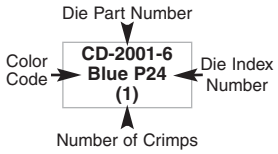
For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCAS and SCSS

How to read this chart

For LCA6 lug and CT-2001 crimping tool:



Panduit Part Number L=Lug S=Splice	Std. Wire Size	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36)					Thomas & Betts		
			CT-1700①	CT-720	CT-920, CT-920CH, CT-930, CT-930CH, CT-2930, CT-2930/L, CT2930/LE, CT-930LPCH, CT-2931, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-2920, CT-940CH③	Uni-Die™ CT-980, CT-2980, CT-2980/L, CT-2980/LE, CT-980CH, CT-2981, CT-980LPCH, CT-2950	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L CT-3001, CT-3001/E,	TBM20S, TBM25S	TBM5	TBM6, TBM6S, TBM8, 25000
			Die Part Number/Color Code and Die Index Number/(Number Of Crimps)							
LCAS8	#8 AWG	1/2	Red P21 (2)	CD-720-1 Red P21 (1)	CD-920-8 Red P21 (1)	—	CD-2001-8 Red P21 (1)	Red 21 (2)	Red 21 (1)	Red 21 (1)
SCSS8		7/16								
LCAS6	#6 AWG	9/16	Blue P24 (2)	CD-720-1 Blue P24 (1)	CD-920-6 Blue P24 (1)	—	CD-2001-6 Blue P24 (1)	Blue 24 (2)	Blue 24 (1)	Blue 24 (1)
SCSS6		7/16								
LCAS4	#4 AWG	5/8	Gray P29 (2)	CD-720-1 Gray P29 (1)	CD-920-4 Gray P29 (1)	(1)	CD-2001-4 Gray P29 (1)	Gray 29 (2)	Gray 29 (2)	Gray 29 (2)
SCSS4		7/16								
LCAS2	#2 AWG	5/8	Brown P33 (2)	CD-720-1 Brown P33 (1)	CD-920-2 Brown P33 (1)	(1)	CD-2001-2 Brown P33 (1)	Brown 33 (2)	Brown 33 (2)	Brown 33 (2)
SCSS2		9/16								
LCAS1	#1 AWG	11/16	Green P37 (3)	CD-720-2 Green P37 (1)	CD-920-1 Green P37 (1)	(1)	CD-2001-1 Green P37 (1)	—	Green 37 (1)	Green 37 (1)
SCSS1										
LCAS1/0	1/0 AWG	3/4	—	CD-720-2 Pink P42 (1)	CD-920-1/0 Pink P42 (1)	(1)	CD-2001-1/0 Pink P42 (1)	—	Pink 42 (1)	Pink 42 (1)
SCSS1/0		11/16								
LCAS2/0	2/0 AWG	3/4	—	CD-720-2 Black P45 (2)	CD-920-2/0 Black P45 (1)	(1)	CD-2001-2/0 Black P45 (2)	—	Black 45 (2)	Black 45 (2)
SCSS2/0										
LCAS3/0	3/0 AWG	7/8	—	CD-720-2 Orange P50 (2)	CD-920-3/0 Orange P50 (1)	(1)	CD-2001-3/0 Orange P50 (2)	—	Orange 50 (2)	Orange 50 (2)
SCSS3/0		3/4								
LCAS4/0	4/0 AWG	1	—	CD-720-3 Purple P54 (2)	CD-920-4/0 Purple P54 (1)	(1)	CD-2001-4/0 Purple P54 (2)	—	Purple 54 (2)	Purple 54 (2)
SCSS4/0		13/16								
LCAS250	250 kcmil	1-1/8	—	CD-720-3 Yellow P62 (2)	CD-920-250 Yellow P62 (1)	(1)	CD-2001-250 Yellow P62 (2)	—	Yellow 62 (2)	Yellow 62 (2)
SCSS250		1-1/16								

①The CT-1700 crimp die pockets are integrated into the tool frame.
③CD-920 dies can be used with CT-940CH and CT-2940 tools with the CD-940-DA adapter.

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCAS and SCSS (continued)

Thomas & Betts				Burndy				Anderson	Penn-Union	Greenlee
TBM12, 13642M	TBM15, TBM15I, TBM15BSCR	TBM8-750M-I, TBM8-750, TBM8-750BSCR, TBM750BSCR④	TBM14M, TBM14BSCR, BPLT14BSCR, 13100A	Y2MR, Y1MRTC, Y1MR	MY29	Y35,Y35BH, Y39, Y39BH, Y45, Y46, Y750, Y750-2, Y750BH, Y750BH-2, Y750HS, PAT750, BAT750, BAT35	Y644M, Y644HS, Y644MBH, PAT644, BAT644	VC6	TDY-1	1989
Die Part Number/Color Code and Die Index Number/(Number of Crimps)										
Red 21 (1)	Red 21 (1)	STD (1)	Red 21 (1)	Red (2)	#8 (1)	U8CRT Red 49 (1)	—	—	—	—
Blue 24 (1)	Blue 24 (1)	STD (1)	Blue 24 (1)	Blue (2)	#6 (1)	U5CRT Blue 7 (1)	STD (1)	STD (1)	—	—
Gray 29 (1)	Gray 29 (1)	STD (1)	Gray 29 (1)	Gray (2)	#4 (1)	U4CRT Gray 8 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Brown 33 (1)	Brown 33 (1)	STD (1)	Brown 33 (1)	Brown (2)	#2 (1)	U2CRT Brown 10 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Green 37 (1)	Green 37 (1)	STD (1)	Green 37 (1)	—	#1 (1)	U1CRT Green 11 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Pink 42 (1)	Pink 42H② (2)	STD (1)	Pink 42H② (2)	—	1/0 (1)	U25RT Pink 12 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Black 45 (1)	Black 45 (1)	STD (1)	Black 45 (1)	—	2/0 (1)	U26RT Black 13 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Orange 50 (1)	Orange 50 (1)	STD (1)	Orange 50 (1)	—	3/0 (1)	U27RT Orange 14 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Purple 54 (1)	Purple 54H② (2)	STD (1)	Purple 54H② (2)	—	4/0 (1)	U28RT Purple 15 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Yellow 62 (1)	Yellow 62 (1)	STD (1)	Yellow 62 (1)	—	250 (1)	U29RT Yellow 16 (1)	STD (1)	STD (2)	—	Yellow (2)

②Half width dies.
④Minimum size: #4 AWG lugs and splices.

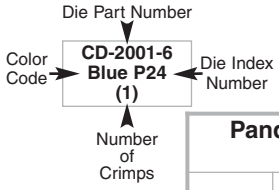
For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCA, LCAN, LCD, LCDN and SCS

How to read this chart

For LCA6 lug and CT-2001 crimping tool:



Panduit Part Number L = Lug S = Splice	Std. Wire Size	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36)							Thomas & Betts		
			CT-1570	CT-1701①	CT-1700 ①	CT-720	CT-920, CT-920CH, CT-930, CT-930CH, CT-930LPCH⑥, CT-2920, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-940CH③, CT-2940③, CT-2940/L③, CT-2940/LE③	Uni-Die™ Dieless CT-980, CT-2980, CT-2980/L, CT-2980/LE, CT-980LPCH⑥, CT-980CH, CT-2950⑤, CT-2981 Extended Wire Range	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	TBM20S, TBM25S	TBM6, TBM6S, 25000, TBM5, TBM8	TBM12, 13642M
			Die Part Number/Color Code and Die Index Number/(Number of Crimps)									
LCA10 **LCD10**	#14 – #10 AWG STR, #12 – #10 AWG SOL	7/16	12-10 (1)	P10 (1)	—	—	—	—	—	—	—	—
LCA8 **LCAN8** **LCD8** **LCDN8**	#8 AWG	5/8	—	—	Red P21 (2)	CD-720-1 Red P21 (1)	CD-920-8 Red P21 (1)	—	CD-2001-8 Red P21 (1)	Red 21 (2)	Red 21 (1)	Red 21 (1)
SCS8		11/16										
LCA6 **LCAN6** **LCD6** **LCDN6**	#6 AWG	7/8	—	—	Blue P24 (2)	CD-720-1 Blue P24 (1)	CD-920-6 Blue P24 (1)	—	CD-2001-6 Blue P24 (1)	Blue 24 (2)	Blue 24 (1)	Blue 24 (1)
SCS6		13/16										
LCA4 **LCAN4** **LCD4** **LCDN4**	#4 – #3 AWG STR, #2 AWG SOL	7/8	—	—	Gray P29 (2)	CD-720-1 Gray P29 (1)	CD-920-4 Gray P29 (1)	#4 – #2 AWG #2 AWG SOL Only (1)	CD-2001-4 Gray P29 (1)	Gray 29 (2)	Gray 29 (1)	Gray 29 (1)
SCS4		13/16										
LCA2 **LCAN2**⑨ **LCD2** **LCDN2**	#2 AWG	15/16	—	—	Brown P33 (2)	CD-720-1 Brown P33 (1)	CD-920-2 Brown P33 (1)	#6 – #2 AWG (1)	CD-2001-2 Brown P33 (1)	Brown 33 (2)	Brown 33 (1)	Brown 33 (1)
SCS2		7/8										
LCA1 **LCAN1** **LCD1** **LCDN1**	#1 AWG	15/16	—	—	Green P37 (3)	CD-720-2 Green P37 (1)	CD-920-1 Green P37 (1)	#6 – #1 AWG (1)	CD-2001-1 Green P37 (1)	—	Green 37 (1)	Green 37 (1)
SCS1		7/8										
LCA1/0 **LCAN1/0** **LCD1/0** **LCDN1/0**	1/0 AWG	1	—	—	—	CD-720-2 Pink P42 (1)	CD-920-1/0 Pink P42 (1)	#6 – 1/0 AWG (1)	CD-2001-1/0 Pink P42 (1)	—	Pink 42 (1)	Pink 42 (1)
SCS1/0		7/8										
LCA2/0 **LCAN2/0** **LCD2/0** **LCDN2/0**	2/0 AWG	1-1/16	—	—	—	CD-720-2 Black P45 (2)	CD-920-2/0 Black P45 (2)	#4 – 2/0 AWG (1)	CD-2001-2/0 Black P45 (2)	—	Black 45 (2)	Black 45 (1)
SCS2/0		15/16										
LCA3/0 **LCAN3/0** **LCD3/0** **LCDN3/0**	3/0 AWG	1-3/16	—	—	—	CD-720-2 Orange P50 (2)	CD-920-3/0 Orange P50 (2)	#2 – 3/0 AWG (1)	CD-2001-3/0 Orange P50 (2)	—	Orange 50 (2)	Orange 50 (1)
SCS3/0		1										

①The CT-1700 and CT-1701 crimp die pockets are integrated into the tool frame.

③CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.

⑤Maximum size: 500 kcmil lugs and 250 kcmil splices.

⑥Maximum size: 250 kcmil lugs and splices. No extended wire range.

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCA, LCAN, LCD, LCDN and SCS (continued)

Thomas & Betts			Burndy					Anderson	Penn-Union	Greenlee
TBM15, TBM15I, TBM15BSCR	TBM8-750M-1, TBM8-750, TBM8-750BSCR, TBM750BSCR⑧	TBM14M, TBM14BSCR, BPLT14BSCR, 13100A	Y2MR, Y1MR, Y1MRTC	MY29	BAT35, Y39BH, Y35BH, Y750, Y750BH, Y750-2, Y750HS, Y750BH-2, Y39, PAT750, Y35, BAT750	Y45⑦, Y46⑦	Y644M, Y644HS, PAT644, BAT644, Y644MBH	VC6	TDY-1	1989
Die Part Number/Color Code and Die Index Number/(Number of Crimps)										
—	—	—	—	—	—	—	—	—	—	—
Red 21 (1)	STD (1)	Red 21 (1)	Red 49 (1)	#8 (1)	U8CRT Red 49 (1)	U8CRT Red 49 (1)	—	—	—	—
Blue 24 (1)	STD (1)	Blue 24 (1)	Blue 7 (2)	#6 (1)	U5CRT Blue 7 (1)	U5CRT Blue 7 (1)	STD (1)	STD (1)	—	—
Gray 29 (1)	STD (1)	Gray 29 (1)	Gray 8 (2)	#4 (1)	U4CRT Gray 8 (1)	U4CRT Gray 8 (1)	STD (1)	STD (1)	—	STD (1)
Brown 33 (1)	STD (1)	Brown 33 (1)	Brown 10 (2)	#2 (1)	U2CRT Brown 9 [solid]/ Brown 10 [stranded] (1)	U2CRT Brown 9 [solid]/ Brown 10 [stranded] (1)	STD (1)	STD (1)	STD (1)	STD (1)
Green 37 (1)	STD (1)	Green 37 (1)	—	#1 (1)	U1CRT Green 11 (1)	U1CRT Green 11 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Pink 42H② (2)	STD (1)	Pink 42H② (2)	—	1/0 (1)	U25RT Pink 12 (1)	U25RT Pink 12 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Black 45 (1)	STD (1)	Black 45 (1)	—	2/0 (1)	U26RT Black 13 (1)	U26RT Black 13 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Orange 50 (1)	STD (1)	Orange 50 (1)	—	3/0 (1)	U27RT Orange 14 (1)	U27RT Orange 14 (1)	STD (1)	STD (1)	STD (1)	STD (1)

②Half width dies.
⑦Requires U die adapter.
⑧Minimum size: #4 AWG lugs and splices.

Chart continues on pages D3.60 – D3.61

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCA, LCAN, LCD, LCDN and SCS (continued)

Panduit Part Number L=Lug S=Splice	Std. Wire Size	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36)				Thomas & Betts		
			CT-720	CT-920, CT-920CH, CT-930, CT-930CH, CT-930LPCH⑥, CT-2920, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-940CH③, CT-2940③, CT-2940/L③, CT-2940/LE③	CT-980, CT-2980, CT-2980/L, CT-2980/LE CT-980LPCH⑥ CT-980CH, CT-2950⑤, CT-2981 Extended Wire Range	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	TBM5	TBM6, TBM6S, 25000, TBM8	TBM12, 13642M
			Die Part Number/Color Code and Die Index Number/(Number of Crimps)						
LCA4/0 **LCAN4/0** **LCD4/0** **LCDN4/0**	4/0 AWG	1-1/4	CD-720-3 Purple P54 (2)	CD-920-4/0 Purple P54 (2)	1 – 4/0 AWG (1)	CD-2001-4/0 Purple P54 (2)	Purple 54 (2)	Purple 54 (2)	Purple 54 (1)
SCS4/0		1							
LCA250 **LCAN250** **LCD250** **LCDN250**	250 kcmil	1-5/16	CD-720-3 Yellow P62 (2)	CD-920-250 Yellow P62 (2)	1/0 AWG – 250 kcmil (2)	CD-2001-250 Yellow P62 (2)	Yellow 62 (2)	Yellow 62 (2)	Yellow 62 (1)
SCS250		1-1/16							
LCA300 **LCAN300** **LCD300** **LCDN300**	300 kcmil	1-1/2	CD-720-4 White P66 (2)	CD-920-300 White P66 (2)	2/0 AWG – 300 kcmil (2)	CD-2001-300 White P66 (2)	—	White 66 (2)	White 66H② (1)
SCS300		1-1/16							
LCA350 **LCAN350** **LCD350** **LCDN350**	350 kcmil	1-1/2	CD-720-5 Red P71 (2)	CD-920-350 Red P71 (2)	3/0 AWG – 350 kcmil (2)	CD-2001-350 Red P71 (2)	—	Red 71 (2)	Red 71H② (2)
SCS350		1-1/8							
LCA400 **LCAN400** **LCD400** **LCDN400**	400 kcmil	1-9/16	CD-720-6 Blue P76 (2)	CD-920-400 Blue P76 (2)	4/0 AWG – 400 kcmil (2)	CD-2001-400 Blue P76 (3)	—	Blue 76 (2)	Blue 76H② (2)
SCS400		1-3/16							
LCA500 **LCAN500** **LCD500** **LCDN500**	500 kcmil	1-13/16	CD-720-7 Brown P87 (2)	CD-920-500 Brown P87 (2)	4/0 AWG – 500 kcmil (2)	CD-2001-500 Brown P87 (3)	—	Brown 87 (2)	Brown 87H② (2)
SCS500		1-3/8							
LCA600 **LCAN600** **LCD600** **LCDN600**	600 kcmil	1-13/16	—	CD-920-600 Green P94 (2)	250 – 600 kcmil (2)	—	—	—	Green 94H② (2)
SCS600		1-3/8							
LCA750 **LCAN750** **LCD750** **LCDN750**	750 kcmil	1-15/16	—	CD920-750 CD-940-750④ Black P106 (2)	500 – 750 kcmil (2)	—	—	—	Black 106H② (2)
SCS750		1-5/8							
LCD1000	1000 kcmil	1-15/16	—	CD-940-1000④ White P125 (4)	—	—	—	—	—
SCS1000		1-7/8							

②Half width dies.
③CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.
④CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools.
⑤Maximum size: 500 kcmil lugs and 250 kcmil splices.
⑥Maximum size: 250 kcmil lugs and splices. No extended wire range.

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCA, LCAN, LCD, LCDN and SCS (continued)

Thomas & Betts			Burndy					Anderson	Penn-Union	Greenlee
TBM15, TBM15I, TBM15BSCR	TBM8-750M-1, TBM8-750, TBM8-750BSCR, TBM750BSCR⑧	TBM14M, TBM14BSCR, BPLT14BSCR, 13100A	Y2MR, Y1MR, Y1MRTC	MY29	BAT35, Y35BH, Y750, Y39BH, Y750BH, Y750-2, Y750HS, Y750BH-2, Y39, PAT750, Y35, BAT750	Y45⑦, Y46⑦	Y644M, Y644HS, PAT644, BAT644, Y644MBH	VC6	TDY-1	1989
Die Part Number/Color Code and Die Index Number/(Number of Crimps)										
Purple 54H② (2)	STD (1)	Purple 54H② (2)	—	4/0 (1)	U28RT Purple 15 (1)	U28RT Purple 15 (1)	STD (1)	STD (1)	STD (1)	STD (1)
Yellow 62 (1)	STD (1)	Yellow 62 (1)	—	250 (1)	U29RT Yellow 16 (1)	U29RT Yellow 16 (1)	STD (1)	STD (2)	STD (1)	STD (1)
White 66 (1)	STD (1)	White 66 (1)	—	—	U30RT White 17 (2)	U30RT White 17 (2)	STD (1)	STD (2)	STD (1)	STD (1)
Red 71H② (2)	STD (1)	Red 71H② (2)	—	—	U31RT Red 18 (2)	U31RT Red 18 (2)	STD (1)	STD (2)	STD (1)	STD (1)
Blue 76H② (2)	STD (1)	Blue 76 (1)	—	—	U32RT Blue 19 (2)	U32RT Blue 19 (2)	STD (1)	STD (2)	STD (1)	STD (1)
Brown 87H② (2)	STD (1)	Brown 87H② (2)	—	—	U34RT Brown 20 (2)	U34RT Brown 20 (2)	STD (1)	STD (2)	STD (1)	STD (1)
Green 94H② (2)	STD (1)	Green 94H② (2)	—	—	U36RT Green 22 (2)	U36RT Green 22 (2)	STD (1)	—	STD (1)	—
Black 106H② (2)	STD (1)	Black 106H② (2)	—	—	U39RT Black 24 (3)	U39RT Black 24 (3)	STD (1)	—	STD (1)	—
125H② (2)	—	125H② (2)	—	—	—	S44RT White 27 (4)	—	—	—	—

②Half width dies.
⑦Requires U die adapter.
⑧Minimum size: #4 AWG lugs and splices.

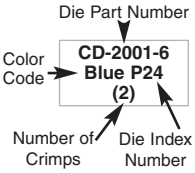
For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCB, LCBN, LCC, LCCN and SCL

How to read this chart

For LCB6 lug and CT-2001 crimping tool:



Panduit Part Number L = Lug S = Splice	Std. Wire Size	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36)							Thomas & Betts			
			CT-1570	CT-1701①	CT-1700①	CT-720	CT-920, CT-920CH, CT-930, CT-930CH, CT-2920, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-930LPCH⑥, CT-940CH③, CT-2940③, CT-2940/L③, CT-2940/LE③	Uni-Die™ CT-980, CT-980CH, CT-2950⑤, CT-2980, CT-2980/L, CT-2980/LE, CT-2981, CT-980LPCH⑥, Extended Wire Range	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	TBM20S, TBM25S	TBM5	TBM6, TBM6S, 25000, TBM8	TBM12, 13642M
			Die Part Number/Color Code and Die Index Number/(Number Of Crimps)										
LCB10 **LCC10**	#14 – #10 AWG STR, #12 – #10 AWG SOL	9/16	12-10 (2)	P10 (2)	—	—	—	—	—	—	—	—	—
LCB8 **LCBN8** **LCC8** **LCCN8**	#8 AWG	3/4	—	—	Red P21 (3)	CD-720-1 Red P21 (2)	CD-920-8 Red P21 (1)	—	CD-2001-8 Red P21 (2)	Red 21 (3)	Red 21 (1)	Red 21 (1)	Red 21 (1)
SCL8		1-1/16											
LCB6 **LCBN6** **LCC6** **LCCN6**	#6 AWG	1-1/8	—	—	Blue P24 (3)	CD-720-1 Blue P24 (2)	CD-920-6 Blue P24 (1)	—	CD-2001-6 Blue P24 (2)	Blue 24 (3)	Blue 24 (1)	Blue 24 (1)	Blue 24 (1)
SCL6													
LCB4 **LCBN4** **LCC4** **LCCN4**	#4 – #3 AWG STR, #2 AWG SOL	1-1/8	—	—	Gray P29 (3)	CD-720-1 Gray P29 (2)	CD-920-4 Gray P29 (1)	#4 – #2 AWG #2 AWG SOL Only (1)	CD-2001-4 Gray P29 (2)	Gray 29 (3)	Gray 29 (1)	Gray 29 (1)	Gray 29 (1)
SCL4													
LCB2 **LCBN2** **LCC2** **LCCN2**	#2 AWG	1-1/4	—	—	Brown P33 (3)	CD-720-1 Brown P33 (2)	CD-920-2 Brown P33 (1)	#6 – #2 AWG (1)	CD-2001-2 Brown P33 (2)	Brown 33 (3)	Brown 33 (1)	Brown 33 (1)	Brown 33 (1)
SCL2													
LCB1 **LCBN1** **LCC1** **LCCN1**	#1 AWG	1-7/16	—	—	Green P37 (4)	CD-720-2 Green P37 (2)	CD-920-1 Green P37 (1)	#6 – #1 AWG (1)	CD-2001-1 Green P37 (2)	—	Green 37 (1)	Green 37 (1)	Green 37 (1)
SCL1		1-3/8											
LCB1/0 **LCBN1/0** **LCC1/0** **LCCN1/0**	1/0 AWG	1-1/2	—	—	—	CD-720-2 Pink P42 (2)	CD-920-1/0 Pink P42 (2)	#6 – 1/0 AWG (2)	CD-2001-1/0 Pink P42 (2)	—	Pink 42 (2)	Pink 42 (2)	Pink 42 (2)
SCL1/0		1-3/8											
LCB2/0 **LCBN2/0** **LCC2/0** **LCCN2/0**	2/0 AWG	1-9/16	—	—	—	CD-720-2 Black P45 (3)	CD-920-2/0 Black P45 (3)	#4 – 2/0 AWG (2)	CD-2001-2/0 Black P45 (3)	—	Black 45 (3)	Black 45 (3)	Black 45 (2)
SCL2/0		1-1/2											
LCB3/0 **LCBN3/0** **LCC3/0** **LCCN3/0**	3/0 AWG	1-9/16	—	—	—	CD-720-2 Orange P50 (3)	CD-920-3/0 Orange P50 (3)	#2 – 3/0 AWG (2)	CD-2001-3/0 Orange P50 (3)	—	Orange 50 (3)	Orange 50 (3)	Orange 50 (2)
SCL3/0		1-1/2											
LCB4/0 **LCBN4/0** **LCC4/0** **LCCN4/0**	4/0 AWG	1-5/8	—	—	—	CD-720-3 Purple P54 (3)	CD-920-4/0 Purple P54 (3)	#1 – 4/0 AWG (2)	CD-2001-4/0 Purple P54 (3)	—	Purple 54 (3)	Purple 54 (3)	Purple 54 (2)
SCL4/0													
LCB250 **LCBN250** **LCC250** **LCCN250**	250 kcmil	1-11/16	—	—	—	CD-720-3 Yellow P62 (4)	CD-920-250 Yellow P62 (3)	1/0 AWG – 250 kcmil (3)	CD-2001-250 Yellow P62 (3)	—	Yellow 62 (4)	Yellow 62 (4)	Yellow 62 (2)
SLC250		1-5/8											

①The CT-1700 and CT-1701 crimp die pockets are integrated into the tool frame.
③CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.
⑤Maximum size: 500 kcmil lugs and 250 kcmil splices.
⑥Maximum size: 250 kcmil lugs and splices. No extended wire range.

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCB, LCBN, LCC, LCCN and SCL (continued)

Thomas & Betts			Burndy					Anderson	Penn-Union	Greenlee
TBM15, TBM15I, TBM15BSCR	TBM8-750M-1, TBM8-750, TBM750BSCR⑧, TBM8-750BSCR	TBM14M, TBM14BSCR, BPLT14BSCR, 13100A	Y2MR, Y1MR, Y1MRTC	MY29	Y35, Y35BH, Y39, Y39BH, Y750, Y750-2, Y750BH, Y750HS, Y750BH-2, PAT750, BAT750, BAT35	Y45⑦, Y46⑦	Y644M, Y644HS, Y644MBH, PAT644, BAT644	VC6	TDY-1	1989
Die Part Number/Color Code and Die Index Number/(Number of Crimps)										
—	—	—	—	—	—	—	—	—	—	—
Red 21 (1)	STD (1)	Red 21 (1)	Red 49 (2)	#8 (1)	U8CRT Red 49 (1)	U8CRT Red 49 (1)	—	—	—	—
Blue 24 (1)	STD (1)	Blue 24 (1)	Blue 7 (2)	#6 (1)	U5CRT Blue 7 (1)	U5CRT Blue 7 (1)	STD (1)	STD (1)	—	—
Gray 29 (1)	STD (1)	Gray 29 (1)	Gray 8 (2)	#4 (1)	U4CRT Gray 8 (1)	U4CRT Gray 8 (1)	STD (1)	STD (1)	—	STD (1)
Brown 33 (1)	STD (1)	Brown 33 (1)	Brown 10 (2)	#2 (1)	U2CRT Brown 9 (solid) /Brown 10 (stranded) (2)	U2CRT Brown 9 (solid) /Brown 10 (stranded) (2)	STD (1)	STD (1)	STD (1)	STD (1)
Green 37 (1)	STD (1)	Green 37 (1)	—	#1 (1)	U1CRT Green 11 (2)	U1CRT Green 11 (2)	STD (1)	STD (1)	STD (1)	STD (1)
Pink 42H② (4)	STD (2)	Pink 42H ② (4)	—	1/0 (2)	U25RT Pink 12 (2)	U25RT Pink 12 (2)	STD (1)	STD (1)	STD (1)	STD (1)
Black 45 (2)	STD (2)	Black 45 (2)	—	2/0 (2)	U26RT Black 13 (2)	U26RT Black 13 (2)	STD (1)	STD (1)	STD (1)	STD (1)
Orange 50 (2)	STD (2)	Orange 50 (2)	—	3/0 (2)	U27RT Orange 14 (2)	U27RT Orange 14 (2)	STD (1)	STD (2)	STD (1)	STD (1)
Purple 54H② (4)	STD (2)	Purple 54H ② (4)	—	4/0 (2)	U28RT Purple 15 (2)	U28RT Purple 15 (2)	STD (1)	STD (2)	STD (1)	STD (1)
LCB250 LCBN250 LCC250 LCCN250	250 kcmil	1-11/16	—	—	—	CD-720-3 Yellow P62 (4)	CD-920-250 Yellow P62 (3)	1/0 AWG – 250 kcmil (3)	CD-2001-250 Yellow P62 (3)	—

②Half width dies.
⑦Requires U die adapter.
⑧Minimum size: #4 AWG lugs and splices.

Chart continues on pages D3.64 – D3.65

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCB, LCBN, LCC, LCCN and SCL (continued)

Panduit Part Number L=Lug S=Splice	Std. Wire Size	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36)				Thomas & Betts	
			CT-720	CT-920, CT-920CH, CT-930, CT-930CH, CT-2920, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-930LPCH⑥, CT-940CH③, CT-2940③, CT-2940/L③, CT-2940/LE③	Uni-Die™ CT-980, CT-980CH, CT-2950⑤ CT-2980, CT-2980/L, CT-2980/LE, CT2981, CT-980LPCH⑥ Extended Wire Range⑨	CT-2001, CT-2001/L CT-2001/LE CT-2002 CT-2002/L CT-3001, CT-3001/E	TBM6, TBM6S, 25000 TBM8	TBM12, 13642M
			Die Part Number/Color Code and Die Index Number/(Number Of Crimps)					
LCB300 LCBN300 LCC300 LCCN300	300 kcmil	2-5/16	CD-720-4 White P66 (4)	CD-920-300 White P66 (3)	2/0 AWG – 300 kcmil (3)	CD-2001-300 White P66 (3)	White 66 (4)	White 66② (4)
SCL300		2						
LCB350 LCBN350 LCC350 LCCN350	350 kcmil	2-5/16	CD-720-5 Red P71 (4)	CD-920-350 Red P71 (3)	3/0 AWG – 350 kcmil (3)	CD-2001-350 Red P71 (3)	Red 71 (4)	Red 71H② (4)
SCL350		2						
LCB400 LCBN400 LCC400 LCCN400	400 kcmil	2-3/8	CD-720-6 Blue P76 (4)	CD-920-400 Blue P76 (3)	4/0 AWG – 400 kcmil (3)	CD-2001-400 Blue P76 (4)	Blue 76 (4)	Blue 76H② (4)
SCL400		2-1/8						
LCB500 LCBN500 LCC500 LCCN500	500 kcmil	2-9/16	CD-720-7 Brown P87 (4)	CD-920-500 Brown P87 (3)	4/0 AWG – 500 kcmil (3)	CD-2001-500 Brown P87 (4)	Brown 87 (4)	Brown 87H② (4)
SCL500		2-1/4						
LCB600 LCBN600 LCC600 LCCN600	600 kcmil	2-3/4	—	CD-920-600 Green P94 (4)	250 – 600 kcmil (3)	—	—	Green 94H② (4)
SCL600		2-11/16						
LCB750 LCBN750 LCC750 LCCN750	750 kcmil	2-15/16	—	CD-920-750 CD-940-750④ Black P106 (4)	500 – 750 kcmil (3)	—	—	Black 106H② (4)
SCL750		2-7/8						
LCB800 LCBN800 LCC800 LCCN800	800 kcmil	3	—	CD-940-800④ Orange P107 (4)	—	—	—	—
LCB1000 LCBN1000 LCC1000 LCCN1000	1000 kcmil	3-1/16	—	CD-940-1000④ White P125 (4)	—	—	—	Yellow 125H② (4)
SCL1000		3						

②Half width dies.
③CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.
④CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools.
⑤Maximum size: 500 kcmil lugs and 250 kcmil splices.
⑥Maximum size: 250 kcmil lugs and splices. No extended wire range.
⑨Maximum size: 500 kcmil lugs and splices.

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCB, LCBN, LCC, LCCN and SCL (continued)

Thomas & Betts			Burndy			Anderson	Penn-Union	Greenlee
TBM15, TBM15I, TBM15BSCR	TBM8-750M-1, TBM8-750, TBM750BSCR⑧, TBM8-750BSCR	TBM14M, TBM14BSCR, BPLT14BSCR, 13100A	Y35, Y35BH, Y39, Y39BH, Y750, Y750-2, Y750BH, Y750HS, Y750BH-2, PAT750, BAT750, BAT35	Y45⑦, Y46⑦	Y644M, Y644HS, Y644MBH, PAT644, BAT644	VC6	TDY-1	1989
Die Part Number/Color Code and Die Index Number/(Number Of Crimps)								
White 66 (3)	STD (3)	White 66 (3)	U30RT White 17 (3)	U30RT White 17 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Red 71② (4)	STD (3)	Red 71 (4)	U31RT Red 18 (3)	U31RT Red 18 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Blue② (4)	STD (3)	Blue 76 (4)	U32RT Blue 19 (3)	U32RT Blue 19 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Brown 87② (4)	STD (3)	Brown 87 (4)	U34RT Brown 20 (3)	U34RT Brown 20 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Green 94② (4)	STD (4)	Green 94 (4)	U36RT Green 22 (4)	U36RT Green 22 (4)	STD (1)	—	STD (4)	—
Black 106② (4)	STD (4)	Black 106 (4)	U39RT Black 24 (5)	U39RT Black 24 (5)	STD (1)	—	STD (2)	—
—	—	—	—	—	—	—	—	—
125② (4)	—	125② (4)	—	S44RT White 27 (6)	—	—	—	—

②Half width dies.
⑦Requires U die adapter.
⑧Minimum size: #4 AWG lugs and splices.

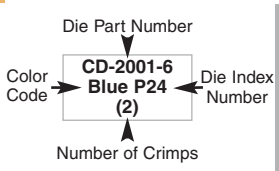
For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCBH, LCCH, and SCH

How to read this chart

For LCBH6 lug and CT-2001 crimping tool:



Panduit Part Number L = Lug S = Splice	Std. Wire Size	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36)					Thomas & Betts		
			CT-1700①	CT-720	CT-920, CT-920CH, CT-2920, CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT2931, CT-930LPCH⑥, CT-940CH②, CT-2940③, CT-2940/L③, CT-2940/LE③	Uni-Die™ CT-980, CT-980CH, CT-2950⑤, CT-2980⑨, CT-2980/L⑨, CT-2980/LE⑨, CT-2981⑨, CT-980LPCH⑥ Extended Wire Range	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	TBM5	TBM6, TBM6S, 25000, TBM8	TBM12 13642M
			Die Part Number/Color Code and Die Index Number/(Number Of Crimps)							
LCBH6 **LCCH6**	#6 AWG	1-1/8	Blue P24 (3)	CD-720-1 Blue P24 (2)	CD-920-6 Blue P24 (1)	—	CD-2001-6 Blue P24 (2)	Blue 24 (1)	Blue 24 (1)	Blue 24 (1)
SCH6		15/16								
LCBH4 **LCCH4**	#4 AWG	1-1/8	Gray P29 (3)	CD-720-1 Gray P29 (2)	CD-920-4 Gray P29 (1)	#2 AWG SOL, #3 AWG STR (1)	CD-2001-4 Gray P29 (2)	Gray 29 (1)	Gray 29 (1)	Gray 29 (1)
SCH4		15/16								
LCBH2 **LCCH2**	#2 AWG	1-1/4	Brown P33 (3)	CD-720-1 Brown P33 (2)	CD-920-2 Brown P33 (1)	#6 – #4 AWG (1)	CD-2001-2 Brown P33 (2)	Brown 33 (1)	Brown 33 (1)	Brown 33 (1)
SCH2		1								
LCBH1 **LCCH1**	#1 AWG	1-7/16	Green P37 (3)	CD-720-2 Green P37 (2)	CD-920-1 Green P37 (1)	#6 – #2 AWG (1)	CD-2001-1 Green P37 (2)	Green 37 (1)	Green 37 (1)	Green 37 (1)
SCH1		1								
LCBH1/0 **LCCH1/0**	1/0 AWG	1-1/2	—	CD-720-2 Pink P42 (2)	CD-920-1/0 Pink P42 (2)	#6 – #1 AWG (2)	CD-2001-1/0 Pink P42 (2)	Pink 42 (2)	Pink 42 (2)	Pink 42 (2)
SCH1/0		1								
LCBH2/0 **LCCH2/0**	2/0 AWG	1-9/16	—	CD-720-2 Black P45 (3)	CD-920-2/0 Black P45 (3)	#4 – 1/0 AWG (2)	CD-2001-2/0 Black P45 (3)	Black 45 (3)	Black 45 (3)	Black 45 (2)
SCH2/0		1-1/16								
LCBH3/0 **LCCH3/0**	3/0 AWG	1-9/16	—	CD-720-2 Orange P50 (3)	CD-920-3/0 Orange P50 (3)	#2 – 2/0 AWG (2)	CD-2001-3/0 Orange P50 (3)	Orange 50 (3)	Orange 50 (3)	Orange 50 (2)
SCH3/0		1-3/16								
LCBH4/0 **LCCH4/0**	4/0 AWG	1-5/8	—	CD-720-3 Purple P54 (3)	CD-920-4/0 Purple P54 (3)	#1 – 3/0 AWG (2)	CD-2001-4/0 Purple P54 (3)	Purple 54 (3)	Purple 54 (3)	Purple 54 (3)
SCH4/0		1-3/16								
LCBH250 **LCCH250**	250 kcmil	1-11/16	—	CD-720-3 Yellow P62 (4)	CD-920-250 Yellow P62 (3)	1/0 – 4/0 AWG (3)	CD-2001-250 Yellow P62 (3)	Yellow 62 (4)	Yellow 62 (4)	Yellow 62 (2)
SCH250		1-1/4								
LCBH300 **LCCH300**	300 kcmil	2-5/16	—	CD-720-4 White P66 (4)	CD-920-300 White P66 (3)	2/0 AWG – 250 kcmil (3)	CD-2001-300 White P66 (3)	—	White 66 (4)	White 66H② (4)
SCH300		2								
LCBH350 **LCCH350**	350 kcmil	2-5/16	—	CD-720-5 Red P71 (4)	CD-920-350 Red P71 (3)	3/0 AWG – 300 kcmil (3)	CD-2001-350 Red P71 (3)	—	Red 71 (4)	Red 71H② (4)
SCH350		2								
LCBH400 **LCCH400**	400 kcmil	2-3/8	—	CD-720-6 Blue P76 (4)	CD-920-400 Blue P76 (3)	4/0 AWG – 350 kcmil (3)	CD-2001-400 Blue P76 (4)	—	Blue 76 (4)	Blue 76H② (4)
SCH400		2-1/8								
LCBH500 **LCCH500**	500 kcmil	2-9/16	—	CD-720-7 Brown P87 (4)	CD-920-500 Brown P87 (3)	4/0 AWG – 400 kcmil (3)	CD-2001-500 Brown P87 (4)	—	Brown 87 (4)	Brown 87H② (4)
SCH500		2-1/4								
LCBH600 **LCCH600**	600 kcmil	2-3/4	—	—	CD-920-600 Green P94 (4)	250 – 500 kcmil (3)	—	—	—	Green 94H② (4)
SCH600		2-11/16								
LCBH750 **LCCH750**	750 kcmil	2-15/16	—	—	CD-920-750, CD-940-750④ Black P106 (4)	500 – 600 kcmil (3)	—	—	—	Black 106H② (4)
SCH750		2-7/8								
LCBH1000 **LCCH1000**	1000 kcmil	3-1/16	—	—	CD-940-1000④ Green P125 (4)	—	—	—	—	125H② (4)
SCH1000		3								

①The CT-1700 crimp die pockets are integrated into the tool frame.
②Half width dies.
③CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.
④CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools.
⑤Maximum size: 500 kcmil lugs and 250 kcmil splices.
⑥Maximum size: 250 kcmil lugs and splices. No extended wire range.
⑨Maximum size: 500 kcmil lugs and splices.

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCBH, LCCH, and SCH (continued)

Thomas & Betts			Burndy				Anderson	Penn-Union	Greenlee
TBM15, TBM15I, TBM15BSCR	TBM8-750M-1, TBM8-750, TBM8-750BSCR, TBM750BSCR⑧	TBM14M, TBM14BSCR, BPLT14BSCR, 13100A	MY29	Y39, Y35, Y35BH, BAT35, Y750, Y750BH-2, Y750HS, Y750-2, BAT750, PAT750, Y39BH, Y750BH	Y45⑦, Y46⑦	Y644, Y644HS, PAT644, BAT644, Y644MBH	VC6	TDY-1	1989
Die Part Number/Color Code and Die Index Number/(Number of Crimps)									
Blue 24 (1)	STD (1)	Blue 24 (1)	6 (1)	U5CRT Blue 7 (1)	U5CRT Blue 7 (1)	STD (1)	STD (1)	—	—
Gray 29 (1)	STD (1)	Gray 29 (1)	4 (1)	U4CRT Gray 8 (1)	U4CRT Gray 8 (1)	STD (1)	STD (1)	—-	STD (1)
Brown 33 (1)	STD (1)	Brown 33 (1)	2 (1)	U2CRT Brown 10 (2)	U2CRT Brown 10 (2)	STD (1)	STD (1)	STD (1)	STD (1)
Green 37 (1)	STD (1)	Green 37 (1)	1 (1)	U1CRT Green 11 (2)	U1CRT Green 11 (2)	STD (1)	STD (1)	STD (1)	STD (1)
Pink 42H② (4)	STD (2)	Pink 42H② (4)	1/0 (2)	U25RT Pink 12 (2)	U25RT Pink 12 (2)	STD (1)	STD (1)	STD (1)	STD (1)
Black 45 (2)	STD (2)	Black 45 (2)	2/0 (2)	U26RT Black 13 (2)	U26RT Black 13 (2)	STD (1)	STD (1)	STD (1)	STD (1)
Orange 50 (2)	STD (2)	Orange 50 (2)	3/0 (2)	U27RT Orange 14 (2)	U27RT Orange 14 (2)	STD (1)	STD (2)	STD (1)	STD (1)
Purple 54H② (4)	STD (2)	Purple 54H② (4)	4/0 (2)	U28RT Purple 15 (2)	U28RT Purple 15 (2)	STD (1)	STD (2)	STD (1)	STD (1)
Yellow 62 (2)	STD (2)	Yellow 62 (2)	250 (2)	U29RT Yellow 16 (2)	U29RT Yellow 16 (2)	STD (1)	STD (2)	STD (2)	STD (1)
White 66H② (4)	STD (3)	White 66 (4)	—	U30RT White 17 (3)	U30RT White 17 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Red 71H② (4)	STD (3)	Red 71H② (4)	—	U31RT Red 18 (3)	U31RT Red 18 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Blue 76H② (4)	STD (3)	Blue 76 (4)	—	U32RT Blue 19 (3)	U32RT Blue 19 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Brown 87H② (4)	STD (3)	Brown 87H② (4)	—	U34RT Brown 20 (3)	U34RT Brown 20 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Green 94H② (4)	STD (4)	Green 94H② (4)	—	U36RT Green 22 (4)	U36RT Green 22 (4)	STD (1)	—	STD (2)	—
Black 106H② (4)	STD (4)	Black 106H② (4)	—	U39RT Black 24 (5)	U39RT Black 24 (5)	STD (1)	—	STD (2)	—
125H② (4)	—	125H② (4)	—	—	S44RT White 27 (6)	—	—	—	—

②Half width dies.
⑦Requires U die adapter.
⑧Minimum size: #4 AWG lugs and splices.

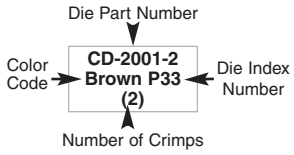
For use with Copper Conductors

Installation Tooling and Die Selections for:

Type SCT

How to read this chart

For SCT2-2 splice and CT-2001 crimping tool:



Panduit Part Number	Std. Wire Size Main	Std. Wire Size Tap	Wire Strip Length (In.) Main	Wire Strip Length (In.) Tap	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36) CT-1700①	CT-720	CT-920, CT-920CH, CT-2920, CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-940CH③, CT-2940③, CT-2940/L③, CT-2940/LE③	CT-980, CT-980CH, CT-2950④, CT-2980, CT-2980/L, CT-2980/LE, CT-2981	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	Thomas & Betts TBM5	Thomas & Betts TBM8
					Die Part Number/Color Code and Die Index Number/(Number of Crimps)						
SCT2-2	#2 AWG	#2 AWG	2	1-9/16	Brown P33 (3)	CD-720-1 Brown P33 (2)	CD-920-2 Brown P33 (1)	STD (1)	CD-2001-2 Brown P33 (2)	Brown 33 (1)	Brown 33 (1)
SCT1/0-1/0	1/0 AWG	1/0 AWG	2-1/16	1-9/16	Pink P42 (3)	CD-720-2 Pink P42 (2)	CD-920-1/0 Pink P42 (2)	STD (1)	CD-2001-1/0 Pink P42 (2)	Pink 42 (2)	Pink 43 (2)
SCT2/0-2/0	2/0 AWG	2/0 AWG	2-1/16	1-9/16	—	CD-720-2 Black P45 (3)	CD-920-2/0 Black P45 (3)	STD (1)	CD-2001-2/0 Black P45 (3)	Black 45 (3)	Black 45 (3)
SCT4/0-1/0	4/0 AWG 1/0 AWG	1/0 AWG	2-1/16	1-9/16	—	CD-720-2 Pink P42 (3)	CD-920-1/0 Pink P42 (3)	STD (1)	CD-2001-1/0 Pink P42 (3)	Pink 42 (3)	Pink 42 (3)
SCT4/0-4/0	4/0 AWG	4/0 AWG	2-1/8	1-11/16	—	CD-720-3 Purple P54 (3)	CD-920-4/0 Purple P54 (3)	STD (1)	CD-2001-4/0 Purple P54 (3)	Purple 54 (3)	Purple 54 (3)
SCT250-250	250 kcmil	250 kcmil	2-3/16	1-11/16	—	CD-720-3 Yellow P62 (4)	CD-920-250 Yellow P62 (3)	STD (1)	CD-2001-250 Yellow P62 (3)	Yellow 62 (4)	Yellow 62 (4)
SCT300-300	300 kcmil	300 kcmil	2-13/16	2-1/16	—	CD-720-4 White P65 (4)	CD-920-300 White P65 (3)	STD (1)	CD-2001-300 White P66 (3)	—	White 66 (4)
SCT350-350	350 kcmil	350 kcmil	2-13/16	2-1/16	—	CD-720-5 Red P71 (4)	CD-920-350 Red P71 (3)	STD (1)	CD-2001-350 Red P71 (3)	—	Red 71 (4)
SCT500-4/0	500 kcmil 4/0 AWG	4/0 AWG	2-15/16	2-15/16	—	CD-720-7 Brown P87 (4) CD-720-3 Purple P54 (4)	CD-920-500 Brown P87 (3) CD-920-4/0 Purple P54 (4)	STD (1)	CD-2001-500 Brown P87 (4) CD-2001-4/0 Purple P54 (4)	— —	Brown 87 (4) Purple 54 (4)
SCT500-500	500 kcmil	500 kcmil	3-1/8	2-9/16	—	CD-720-7 Brown P87 (4)	CD-920-500 Brown P87 (3)	STD (1)	CD-2001-500 Brown P87 (4)	—	Brown 87 (4)

①The CT-1700 crimp die pockets are integrated into the tool frame.
③CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.
④Maximum size: 250 kcmil.

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Type SCT (continued)

Thomas & Betts				Burndy			Anderson	Penn-Union	Greenlee
TBM12 13642M	TBM15, TBM15I, TBM15BSCR	TBM8-750M-1, TBM8-750, TBM8-750BSCR	TBM14M, TBM14BSCR, BPLT14BSCR, 13100A	MY29	Y39, Y35, Y35BH, Y750HS, Y750, BAT35, Y45, Y39BH, Y46, Y750-2, BAT750, PAT750, Y750BH-2, Y750BH	Y644, Y644HS, PAT644, BAT644, Y644MBH	VC6	TDY-1	1989
Die Part Number/Color Code and Die Index Number/(Number of Crimps)									
Brown 33 (1)	Brown 33 (1)	STD (1)	Brown 33 (1)	2 (1)	U2CRT Brown 10 (2)	STD (1)	STD (1)	STD (1)	STD (1)
Pink 42H② (2)	Pink 42H② (4)	STD (2)	Pink 42H② (4)	1/0 (2)	U25RT Pink 12 (2)	STD (1)	STD (1)	STD (1)	STD (1)
Black 45 (2)	Black 45 (2)	STD (2)	Black 45 (2)	2/0 (2)	U26RT Black 13 (2)	STD (1)	STD (1)	STD (1)	STD (1)
Pink 42 (2)	Pink 42H② (4)	STD (2)	Pink 42H② (4)	1/0 (2)	U25RT Pink 12 (2)	STD (1)	STD (2)	STD (1)	STD (1)
Purple 54 (2)	Purple 54H (4)	STD (2)	Purple 54H② (4)	4/0 (2)	U28RT Purple 15 (2)	STD (1)	STD (2)	STD (1)	STD (1)
Yellow 62 (2)	Yellow 62 (2)	STD (2)	Yellow 62 (2)	250 (2)	U29RT Yellow 16 (2)	STD (1)	STD (2)	STD (1)	STD (1)
White 66H② (4)	White 66H② (4)	STD (3)	White 66H② (4)	—	U30RT White 17 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Red 71H② (4)	Red 71H② (4)	STD (3)	Red 71 (3)	—	U31RT Red 18 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Brown 87H② (4)	Brown 87H② (4)	STD (3)	Brown 87 (3)	—	U34RT Brown 20 (3)	STD (1)	STD (3)	STD (2)	STD (1)
Olive 54 (4)	Olive 54H② (4)		Olive 54H② (3)	—	U28RT Purple 15 (3)				
Brown 87H② (4)	Brown 87H② (4)	STD (3)	Brown 87H② (4)	—	U34RT Brown 20 (3)	STD (1)	STD (3)	STD (2)	STD (1)

②Half width dies.

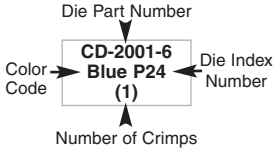
For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCAX, LCAXN, LCBX, LCDX, LCDXN and LCCX

How to read this chart

For LCAX6 lug and CT-2001 crimping tool:



Panduit Part Number	Std. Wire Size	Cable Classes	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36)		
				CT-1700①	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	CT-920, CT-920CH, CT-2920, CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-940CH③
				Die Part Number/Color Code and Die Index Number (Number Of Crimps)		
LCAX8, LCDX8, LCDXN8, LCEX8, LCJX8	#8 AWG	Compact, B, G, H, I, K, M, Locomotive (DLO)	1/2	Red P21 (2)	CD-2001-8 Red P21 (1)	CD-920-8 Red P21 (1)
LCBX8, LCCX8			3/4	Red P21 (3)	CD-2001-8 Red P21 (2)	
LCAX6, LCDX6, LCDXN6, LCEX6, LCJX6	#6 AWG	Compact, B, G, H, I, K, M, Locomotive (DLO)	9/16	Blue P24 (2)	CD-2001-6 Blue P24 (1)	CD-920-6 Blue P24 (1)
LCBX6, LCCX6			1-1/8	Blue P24 (3)	CD-2001-6 Blue P24 (2)	
LCAX4, LCDX4, LCDXN4, LCEX4, LCJX4	#4 AWG #5, #4, #3	Compact, B, G, H, I, K, M Locomotive (DLO)	5/8	Gray P29 (2)	CD-2001-4 Gray P29 (1)	CD-920-4 Gray P29 (1)
LCBX4, LCCX4	#4 AWG #5, #4, #3	Compact, B, G, H, I, K, M Locomotive (DLO)	1-1/8	Gray P29 (3)	CD-2001-4 Gray P29 (2)	
LCAX2, LCDX2, LCDXN2, LCEX2, LCJX2	#2 AWG	Compact, B, G, H, I, K, M, Locomotive (DLO)	11/16	Brown P33 (2)	CD-2001-2 Brown P33 (1)	CD-920-2 Brown P33 (1)
LCBX2, LCCX2			1-7/16	Brown P33 (3)	CD-2001-2 Brown P33 (2)	
LCAX1, LCDX1, LCDXN1, LCEX1, LCJX1	#1 AWG	Compact, B, G, H, I, K, M, Locomotive (DLO)	3/4	—	CD-2001-1 Green P37 (1)	CD-920-1 Green P37 (1)
LCBX1, LCCX1			1-1/2		CD-2001-1 Green P37 (2)	CD-920-1 Green P37 (2)
LCAX1/0, LCDX1/0, LCDXN1/0, LCEX1/0, LCJX1/0	1/0 AWG	Compact, B, G, H, I, K, M, Locomotive (DLO)	3/4	—	CD-2001-1/0 Pink P42 (2)	CD-920-1/0 Pink P42 (1)
LCBX1/0, LCCX1/0			1-9/16		CD-2001-1/0 Pink P42 (3)	CD-920-1/0 Pink P42 (3)
LCAX2/0, LCDX2/0, LCDXN2/0, LCEX2/0, LCJX2/0	2/0 AWG	Compact, B, G, H, I, K, M, Locomotive (DLO)	7/8	—	CD-2001-2/0 Black P45 (2)	CD-920-2/0 Black P45 (1)
LCBX2/0, LCCX2/0			1-9/16		CD-2001-2/0 Black P45 (3)	CD-920-2/0 Black P45 (3)
LCAX3/0, LCDX3/0, LCDXN3/0, LCEX3/0, LCJX3/0	3/0 AWG	Compact, B, G, H, I, K, M, Locomotive (DLO)	1	—	CD-2001-3/0 Orange P50 (2)	CD-920-3/0 Orange P50 (1)
LCBX3/0, LCCX3/0			1-5/8		CD-2001-3/0 Orange P50 (3)	CD-920-3/0 Orange P50 (3)

①The CT-1700 crimp die pockets are integrated into the tool frame.
③CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.
⑥Does not include class K flex conductor with Burndy tools.
⑦Does not include class M flex conductor with Thomas and Betts tools.
⑧Does not include class K and M flex conductor with Thomas and Betts tools.
⑨Does not include class K flex conductor with Thomas and Betts tools.

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCAX, LCAXN, LCBX, LCDX, LCDXN and LCCX (continued)

Thomas & Betts						Burndy			
TBM12	TBM8	TBM6, 25000	TBM6BSCR, TBM6H	TBM8-750, TBM8-750M-1	TBM14BSCR, TBM14M, TBM15	BCT500HS, Y500CT-HS	Y644M	Y35, Y39, Y750, Y46⑤, Y750-2, Y750BH, BAT35-14V, BAT750-14V, Pat750-18V	MRC840
Die Part Number/Color Code and Die Index Number/(Number of Crimps)									
TBM12D-1 Red 21 (1)	13461 Red 21 (1)	13475 & 13477 Red 21 (1)	6TON21 Red 21 (1)	STD (1)	15520 Red 21 (1)	W8CRT Red 49 (1)	—	U8CRT Red 49 (1)	Red 49 (1)
TBM12D-1 Red 21 (2)	13461 Red 21 (2)	13475 & 13477 Red 21 (2)	6TON21 Red 21 (2)	STD (2)	15520 Red 21 (2)	W8CRT Red 49 (2)		U8CRT Red 49 (2)	Red 49 (2)
TBM12D-1 Blue 24 (1)	13461 Blue 24 (1)	13475 & 13477 Blue 24 (1)	6TON24 Blue 24 (1)	STD (1)	15522 Blue 24 (1)	W5CRT Blue 7 (1)	(1)	U5CRT Blue 7 (1)	Blue 7 (1)
TBM12D-1 Blue 24 (2)	13461 Blue 24 (2)	13475 & 13477 Blue 24 (2)	6TON24 Blue 24 (2)	STD (2)	15522 Blue 24 (2)	W5CRT Blue 7 (2)	(2)	U5CRT Blue 7 (2)	Blue 7 (2)
TBM12D-2 Gray 29 (1)	13461 Gray 29 (1)	13472 & 13476 Gray 29 (1)	6TON29 Gray 29 (1)	STD (1)	15527-CK Gray 29 (1)	W4CRT Gray 8 (1)	(1)	U4CRT Gray 8 (1)	—
TBM12D-2 Gray 29 (3)	13461 Gray 29 (2)	13472 & 13476 Gray 29 (3)	6TON29 Gray 29 (2)	STD (3)	15527-CK Gray 29 (2)	W4CRT Gray 8 (2)	(2)	U4CRT Gray 8 (2)	
TBM12D-2 Brown 33 (1)	13461 Brown 33 (1)	13474 & 13477 Brown 33 (1)	6TON33 Brown 33 (1)	STD (1)	15528 Brown 33 (1)	W2CRT Brown 10 (1)	(1)	U2CRT Brown 10 (1)	—
TBM12D-2 Brown 33 (3)	13461 Brown 33 (3)	13474 & 13477 Brown 33 (3)	6TON33 Brown 33 (2)	STD (3)	15528 Brown 33 (2)	W2CRT Brown 10 (2)	(2)	U2CRT Brown 10 (2)	
TBM12D-1 Green 37 (1)	13462 Green 37 (1)	13474 & 13477 Green 37 (1)	6TON37 Green 37 (1)	STD (1)	15513-CK Green 37 (1)	W1CRT-1 Green 11 (1)	(1)	U1CRT Green 11 (1)	—
TBM12D-3 Green 37 (3)	13462 Green 37 (3)	13474 & 13477 Green 37 (3)	6TON37 Green 37 (2)	STD (3)	15513-CK Green 37 (2)	W1CRT-1 Green 11 (2)	(2)	U1CRT Green 11 (2)	
TBM12D-3 Pink 42 (1)	13462 Pink 42 (1)	13475 & 13477 Pink 42 (2)	6TON42 Pink 42 (2)	STD (1)	15508 Pink 42 (2)	W25RT Pink 12 (2)	(1)	U25RT Pink 12 (1)	—
TBM12D-3 Pink 42 (3)	13462 Pink 42 (3)	13475 & 13477 Pink 42 (3)	6TON42 Pink 42 (3)	STD (3)	15508 Pink 42 (3)	W25RT Pink 12 (3)	(2)	U25RT Pink 12 (2)	
TBM12D-4 Blk/Gold 45 (1)	13462 Black 45 (2)	13474 & 13477 Black 45 (2)	6TON45 Black 45 (2)	STD (1)	15526 Black 45 (1)	W26RT Black 13 (2)	(1)	U26RT Black 13 (1)	—
TBM12D-4 Blk/Gold 45 (3)	13462 Black 45 (4)	13474 & 13477 Black 45 (3)	6TON45 Black 45 (3)	STD (3)	15526 Black 45 (2)	W26RT Black 13 (3)	(2)	U26RT Black 13 (2)	
TBM12D-4 Org/Tan 50 (1)	13462 Orange 50 (2)	13474 & 13477 Orange 50 (2)	6TON50 Orange 50 (2)	STD (1)	15530 Orange 50 (2)	W27RT Orange 14 (2)	(1)	U27RT Orange 14 (1)	—
TBM12D-4 Org/Tan 50 (3)	13462 Orange 50 (4)	13474 & 13477 Orange 50 (3)	6TON50 Orange 50 (3)	STD (3)	15530 Orange 50 (3)	W27RT Orange 14 (4)	(2)	U27RT Orange 14 (2)	

⑤Requires U die adapter.

Chart continues on pages D3.72–D3.73

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCAX, LCAXN, LCBX, LCDX, LCDXN and LCCX (continued)

Panduit Part Number	Std. Wire Size	Cable Classes	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36)		
				CT-1700①	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	CT-920, CT-920CH, CT-2920, CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-940CH③
				Die Part Number/Color Code and Die Index Number/(Number Of Crimps)		
LCAX4/0, LCDX4/0, LCDXN4/0, LCEX4/0, LCJX4/0	4/0 AWG	Compact, B, G, H, I, K, M, Locomotive (DLO)⑦	1-1/16	—	CD-2001-4/0 Purple P54 (2)	CD-920-4/0 Purple P54 (1)
LCBX4/0, LCCX4/0			2-5/16		CD-2001-4/0 Purple P54 (3)	CD-920-4/0 Purple P54 (3)
LCAX250, LCAXN250, LCDX250, LCDXN250, LCEX250, LCJX250	250 kcmil	G, H, I, K, M	1-1/16	—	CD-2001-250 Yellow P62 (2)	CD-920-250 Yellow P62 (1)
LCBX250, LCCX250	262.6 kcmil	Locomotive (DLO)	2-5/16		CD-2001-250 Yellow P62 (3)	CD-920-250 Yellow P62 (3)
LCAX300, LCDX300, LCDXN300, LCEX300, LCJX300	300 kcmil	G, H, I, K, M	1-1/4	—	CD-2001-350 Red P71 (2)	CD-920-350 Red P71 (2)
	313.1 kcmil	Locomotive (DLO)				
LCBX300, LCCX300	300 kcmil	G, H, I, K, M	2-3/8		CD-2001-350 Red P71 (4)	CD-920-350 Red P71 (3)
	313.1 kcmil	Locomotive (DLO)				
LCAX350, LCDX350, LCDXN350, LCEX350, LCJX350	350 kcmil	G, H, I, K, M	1-3/8	—	CD-2001-400 Blue P76 (2)	CD-920-400 Blue P76 (2)
	373.7 kcmil	Locomotive (DLO)				
LCBX350, LCCX350	350 kcmil	G, H, I, K, M	2-9/16		CD-2001-400 Blue P76 (4)	CD-920-400 Blue P76 (3)
	373.7 kcmil	Locomotive (DLO)				
LCAX450, LCDX450, LCDXN450, LCEX450, LCJX450	450 kcmil	G, H, I, K, M	1-7/16	—	—	CD-920-500 Brown P87 (2)
	444.4 kcmil	Locomotive (DLO)				
LCBX450, LCCX450	450 kcmil	G, H, I, K, M	2-3/4	—	—	CD-920-500 Brown P87 (4)
	444.4 kcmil	Locomotive (DLO)				
LCAX500, LCDX500, LCDXN500, LCEX500, LCJX500	500 kcmil	G, H, I, K, M	1-9/16	—	—	CD-920-500A Pink P99 (2)
LCBX500, LCCX500	535.3 kcmil	Locomotive (DLO)	2-15/16			CD-920-500A Pink P99 (4)
LCAX600, LCDX600, LCDXN600, LCEX600, LCJX600	600 kcmil	G, H, I	1-9/16	—	—	CD-920-500A Pink P99 (2)
LCAX650, LCDX650, LCDXN650, LCEX650, LCJX650	646.4 kcmil	Locomotive (DLO)	1-1/2	—	—	CD-940-750④ Black P106 (2)
LCAX750, LCDX750, LCDXN750, LCEX750, LCJX750	777.7 kcmil	Locomotive (DLO)	1-3/4	—	—	CD-940-750X④ Yellow (2)

①The CT-1700 crimp die pockets are integrated into the tool frame.
③CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.
④CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools.
⑦Does not include class M flex conductor with Thomas and Betts tools.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCAX, LCAXN, LCBX, LCDX, LCDXN and LCCX (continued)

Thomas & Betts						Burndy			
TBM12	TBM8	TBM6, 25000	TBM6BSCR, TBM6H	TBM8-750, TBM8-750M-1	TBM14BSCR, TBM14M, TBM15	BCT500HS, Y500CT-HS	Y644M	Y35, Y39, Y750, Y46⑤, Y750-2, Y750BH, BAT35-14V, BAT750-14V, PAT750-18V	MRC840
Die Part Number/Color Code and Die Index Number (Number of Crimps)									
TBM12D-5 Purp/Olive 54 (1)	—	—	6TON54 Purple 54 (2)	STD (1)	15511 Purple 54 (2)	W28RT Purple 15 (2)	(1)	U28RT Purple 15 (1)	—
TBM12D-5 Purp/Olive 54 (4)			6TON54 Purple 54 (4)	STD (4)	15511 Purple 54 (4)	W28RT Purple 15 (4)	(3)	U28RT Purple 15 (3)	
TBM12D-5 Yellow 62 (1)	—	—	6TON62 Yellow 62 (2)	STD (1)	15510-CK Yellow 62 (1)	W29RT Yellow 16 (2)	(1)	U29RT Yellow 16 (1)	—
TBM12D-5 Yellow 62 (3)			6TON62 Yellow 62 (4)	STD (4)	15510-CK Yellow 62 (2)	W29RT Yellow 16 (4)	(3)	U29RT Yellow 16 (3)	
TBM12D-4 Red 71H② (2)	—	—	6TON71 Red 71H② (2)	STD (2)	15514-CK Red 71H② (2)	W31RT Red 18 (2)	(1)	U31RT Red 18 (2)	—
TBM12D-4 Red 71H② (4)			6TON71 Red 71H② (4)	STD (4)	15514-CK Red 71H② (4)	W31RT Red 18 (4)	(3)	U31RT Red 18 (4)	
TBM12D-4 Blue 76H② (2)	—	—	6TON76 Blue 76H② (2)	STD (2)	15512 Blue 76H② (2)	W32RT Blue 19 (3)	(1)	U32RT Blue 19 (2)	—
TBM12D-4 Blue 76H② (4)			6TON76 Blue 76H② (4)	STD (4)	15512 Blue 76H② (4)	W32RT Blue 19 (4)	(3)	U32RT Blue 19 (4)	
TBM12D-3 Brown 87H② (2)	—	—	6TON87 Brown 87H② (2)	STD (2)	15506 Brown 87H② (2)	—	(1)	U34RT Brown 20 (2)	—
TBM12D-3 Brown 87H② (4)			6TON87 Brown 87H② (4)	STD (4)	15506 Brown 87H② (4)		(4)	U34RT Brown 20 (4)	
TBM12D-2 Pink 99H② (2)	—	—	—	STD (2)	15505 Pink 99H② (2)	—	(1)	U38XRT Pink L99 (2)	—
TBM12D-2 Pink 99H② (4)				STD (4)	15505 Pink 99H② (4)		(4)	U38XRT Pink L99 (4)	
TBM12D-2 Pink 99H② (2)	—	—	—	STD (2)	15505 Pink 99H② (2)	—	(1)	U38RT Pink 400 (2)	—
TBM12D-2 Black 106H② (2)	—	—	—	—	15515-CK Black 106H② (2)	—	(1)	U39RT Black 24 (2)	—
TBM12D-1 Yellow 115H② (2)	—	—	—	—	15504 Yellow 115H② (2)	—	(1)	U44XRT Yellow L115 (2)	—

②Half width dies.
⑤Requires U die adapter.

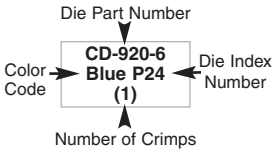
For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCAF, LCCF, and SCSF

How to read this chart

For LCAF6 lug and CT-2931 crimping tool:



Panduit Part Number L = Lug S = Splice	Std. Wire Size	Cable Classes	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36) CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT2931, CT-920, CT-920CH, CT-2920, CT-940CH①, CT-2940① CT-2940/L①, CT-2940/LE① Die Part Number/Color Code and Die Index Number/ (Number Of Crimps) for LCAF, SCSF Parts	for LCCF Parts
LCAF8 **LCCF8**	#8 AWG	Locomotive (DLO)	13/16	CD-920-8 Red P21 (1)	
SCSF8			11/16		
LCAF6	#6 AWG	K, M, Locomotive (DLO)	7/8	CD-920-6 Blue P24 (1)	CD-920-6 Blue P24 (2)
LCCF6			1-5/16		
SCSF6			13/16		
LCAF4	#4 AWG	K, M, Locomotive (DLO)	7/8	CD-920-4 Gray P29 (1)	CD-920-4 Gray P29 (2)
LCCF4			1-5/16		
SCSF4			13/16		
LCAF2	#2 AWG	K, M, Locomotive (DLO)	15/16	CD-920-2 Brown P33 (1)	CD-920-2 Brown P33 (2)
LCCF2			1-7/16		
SCSF2			7/8		
LCAF1	#1 AWG	K, M, Locomotive (DLO)	1	CD-920-1/0 Pink P42 (1)	CD-920-1/0 Pink P42 (2)
LCCF1			1-1/2		
SCSF1			7/8		
LCAF1/0	1/0 AWG	K, M, Locomotive (DLO)	1-7/16	CD-920-2/0 Black P45 (2)	
LCCF1/0			1-9/16		
SCSF1/0			1-3/16		
LCAF2/0	2/0 AWG	K, M, Locomotive (DLO)	1-7/16	CD-920-3/0 Orange P50 (2)	
LCCF2/0			1-9/16		
SCSF2/0			1-3/16		
LCAF3/0	3/0 AWG	K, M, Locomotive (DLO)	1-7/16	CD-920-4/0 Purple P54 (2)	
LCCF3/0			1-5/8		
SCSF3/0			1-3/16		
LCAF4/0	4/0 AWG	K, M, Locomotive (DLO)	1-7/16	CD-920-250 Yellow P62 (2)	
LCCF4/0			1-11/16		
SCSF4/0			1-3/16		

①CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCAF, LCCF, and SCSF (continued)

Panduit Part Number L = Lug S = Splice	Std. Wire Size	Cable Classes	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36) CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-920, CT-920CH, CT-2920, CT-940CH①, CT-2940①, CT-2940/L①, CT-2940/LE① Die Part Number/Color Code and Die Index Number/ (Number Of Crimps) for LCAF, SCSF Parts	for LCCF Parts
LCAF250	250 kcmil 262.6 kcmil	K, M, Locomotive (DLO)	1-3/4	CD-920-300 White P66 (2)	CD-920-300 White P66 (3)
LCCF250			2-5/16		
SCSF250			1-3/16		
LCAF300	300 kcmil 313.1 kcmil	K, M, Locomotive (DLO)	1-3/4	CD-920-350 Red P71 (2)	CD-920-350 Red P71 (3)
LCCF300			2-3/8		
SCSF300			1-1/4		
LCAF350	350 kcmil 373.7 kcmil	K, M, Locomotive (DLO)	1-15/16	CD-920-400 Blue P76 (2)	CD-920-400 Blue P76 (3)
LCCF350			2-9/16		
SCSF350			1-1/2		
LCAF400	400 kcmil 444.4 kcmil	K, M, Locomotive (DLO)	2-1/4	CD-920-500 Brown P87 (2)	CD-920-500 Brown P87 (3)
LCCF400			2-3/4		
SCSF400			1-11/16		
LCAF500	500 kcmil 535.3 kcmil	K, M, Locomotive (DLO)	2-5/16	CD-920-500A Pink P99 (2)	CD-920-500A Pink P99 (3)
LCCF500			2-15/16		
SCSF500			1-5/8		
LCAF600③	646.4 kcmil	Locomotive (DLO)	2-3/8	CD-920-750 Black P106 (2)	CD-920-750 Black P106 (3)
LCCF600③			3		
SCSF600③			1-5/8		
LCAF750③	777.7 kcmil	Locomotive (DLO)	2-7/16	CD-940-800② Orange P107 (2)	CD-940-800② Orange P107 (4)
LCCF750③			3-1/16		
SCSF750③			1-5/8		

①CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.
②CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools.
③Can only be crimped with CT-940CH and CT-2940 tools.

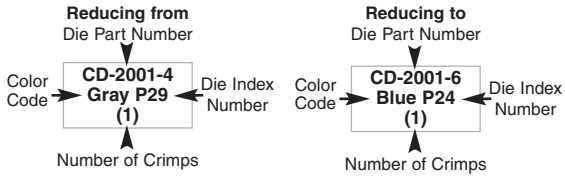
For use with Copper Conductors

Installation Tooling and Die Selections for:

Type RSC In-Line Reducing Splice

How to read this chart

For RSC4-6 splice and CT-2001 crimping tool:



Panduit Part Number	Reducing From			Reducing To		
	Standard Wire Size	Cable Classes	Wire Strip Length (In.)	Standard Wire Size	Cable Classes	Wire Strip Length (In.)
RSC4-6	#4 – #3 AWG STR, #2 AWG SOL	B, C, Compact	1	#6 AWG	B, C, Compact	1-5/16
RSC2-6	#2 AWG	B, C, Compact	1	#6 AWG	B, C, Compact	1-5/16
RSC2-4	#2 AWG	B, C, Compact	1	#4 – #3 AWG STR, #2 AWG SOL	B, C, Compact	1-5/16
RSC1/0-6	1/0 AWG	B, C, Compact	1	#6 AWG	B, C, Compact	1-5/16
RSC1/0-4	1/0 AWG	B, C, Compact	1	#4 – #3 AWG STR, #2 AWG SOL	B, C, Compact	1-5/16
RSC2/0-6	2/0 AWG	B, C, Compact	1-1/16	#6 AWG	B, C, Compact	1-5/16
RSC2/0-4	2/0 AWG	B, C, Compact	1-1/16	#4 – #3 AWG STR, #2 AWG SOL	B, C, Compact	1-5/16
RSC4/0-6	4/0 AWG	B, C, Compact	1-1/16	#6 AWG	B, C, Compact	1-5/16
RSC4/0-4	4/0 AWG	B, C, Compact	1-1/16	#4 – #3 AWG STR, #2 AWG SOL	B, C, Compact	1-5/16
RSC4/0-1/0	4/0 AWG	B, C, Compact	1-1/16	1/0 AWG	B, C, Compact	1-9/16
RSC4/0-2/0	4/0 AWG	B, C, Compact	1-1/16	2/0 AWG	B, C, Compact	1-7/16
RSC500-X4/0	500 kcmil	B, C, Compact	1-7/8	4/0 AWG	I	1-7/16
RSC500-X350	500 kcmil	B, C, Compact	1-7/8	350 kcmil	I	1-7/8
RSC750-4/0	750 kcmil	B, C, Compact	2	4/0 AWG	B, C, Compact	1-5/8
RSC750-X4/0	750 kcmil	B, C, Compact	2	4/0 AWG	I	1-7/16
RSC750-X350	750 kcmil	B, C, Compact	2	350 kcmil	I	1-7/8
RSC750-500	750 kcmil	B, C, Compact	2	500 kcmil	B, C, Compact	1-7/8
RSC750-X500	750 kcmil	B, C, Compact	2	500 kcmil	I	2
RSC750-750	750 kcmil	B, C, Compact	2	750 kcmil	B, C, Compact	2
RSCX750-4/0	750 kcmil	I	2	4/0 AWG	B, C, Compact	1-5/8
RSCX750-750	750 kcmil	I	2	750 kcmil	B, C, Compact	2

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Type RSC In-Line Reducing Splice (continued)

Panduit (See Compression Connector Tools Selection Guide, Pages D3.34–D3.36)							
CT-1700①		CT-720		CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E		CT-930⑤, CT-930CH⑤, CT-920⑥, CT-920CH⑥, CT-2920⑥, CT-2940③, CT-2940/L③, CT-2940/LE③, CT-940CH③,CT-2930⑤, CT-2930/L, CT-2930/LE⑤, CT-2931⑤	
Reducing From	Reducing To	Reducing From	Reducing To	Reducing From	Reducing To	Reducing From	Reducing To
Die Part Number/Color Code and Die Index Number/ (Number Of Crimps)							
Gray P29 (2)	Blue P24 (2)	CD-720-1 Gray P29 (1)	CD-720-1 Blue P24 (1)	CD-2001-4 Gray P29 (1)	CD-2001-6 Blue P24 (1)	CD-920-4 Gray P29 (1)	CD-920-6 Blue P24 (1)
Brown P33 (2)	Blue P24 (2)	CD-720-1 Brown P33 (1)	CD-720-1 Blue P24 (1)	CD-2001-2 Brown P33 (1)	CD-2001-6 Blue P24 (1)	CD-920-2 Brown P33 (1)	CD-920-6 Blue P24 (1)
Brown P33 (2)	Gray P29 (2)	CD-720-1 Brown P33 (1)	CD-720-1 Gray P29 (1)	CD-2001-2 Brown P33 (1)	CD-2001-4 Gray P29 (1)	CD-920-2 Brown P33 (1)	CD-920-4 Gray P29 (1)
—	—	CD-720-2 Pink P42 (1)	CD-720-1 Blue P24 (1)	CD-2001-1/0 Pink P42 (1)	CD-2001-6 Blue P24 (1)	CD-920-1/0 Pink P42 (1)	CD-920-6 Blue P24 (1)
—	—	CD-720-2 Pink P42 (1)	CD-720-1 Gray P29 (1)	CD-2001-1/0 Pink P42 (1)	CD-2001-4 Gray P29 (1)	CD-920-1/0 Pink P42 (1)	CD-920-4 Gray P29 (1)
—	—	CD-720-2 Black P45 (2)	CD-720-1 Blue P24 (1)	CD-2001-2/0 Black P45 (2)	CD-2001-6 Blue P24 (1)	CD-920-2/0 Black P45 (1)	CD-920-6 Blue P24 (1)
—	—	CD-720-2 Black P45 (2)	CD-720-1 Gray P29 (1)	CD-2001-2/0 Black P45 (2)	CD-2001-4 Gray P29 (1)	CD-920-2/0 Black P45 (1)	CD-920-4 Gray P29 (1)
—	—	CD-720-3 Purple P54 (2)	CD-720-1 Blue P24 (1)	CD-2001-4/0 Purple P54 (2)	CD-2001-6 Blue P24 (1)	CD-920-4/0 Purple P54 (1)	CD-920-6 Blue P24 (1)
—	—	CD-720-3 Purple P54 (2)	CD-720-1 Gray P29 (1)	CD-2001-4/0 Purple P54 (2)	CD-2001-4 Gray P29 (1)	CD-920-4/0 Purple P54 (1)	CD-920-4 Gray P29 (1)
—	—	CD-720-3 Purple P54 (2)	CD-720-2 Pink P42 (2)	CD-2001-4/0 Purple P54 (2)	CD-2001-1/0 Pink P42 (2)	CD-920-4/0 Purple P54 (1)	CD-920-1/0 Pink P42 (2)
—	—	CD-720-3 Purple P54 (2)	CD-720-2 Black P45 (2)	CD-2001-4/0 Purple P54 (2)	CD-2001-2/0 Black P45 (2)	CD-920-4/0 Purple P54 (1)	CD-920-2/0 Black P45 (2)
—	—	CD-720-7 Brown P87 (2)	CD-720-3 Yellow P62 (2)	CD-2001-500 Brown P87 (3)	CD-2001-250 Yellow P62 (2)	CD-920-500 Brown P87 (2)	CD-920-250 Yellow P62 (2)
—	—	CD-720-7 Brown P87 (2)	CD-720-6 Blue P76 (2)	CD-2001-500 Brown P87 (3)	CD-2001-400 Blue P76 (3)	CD-920-500 Brown P87 (2)	CD-920-400 Blue P76 (2)
—	—	—	—	—	—	CD-920-750, CD-940-750④ Black P106 (2)	CD-920-4/0 Purple P54 (1)
—	—	—	—	—	—	CD-920-750, CD-940-750④ Black P106 (2)	CD-920-250 Yellow P62 (1)
—	—	—	—	—	—	CD-920-750, CD-940-750④ Black P106 (2)	CD-920-400 Blue P76 (2)
—	—	—	—	—	—	CD-920-750, CD-940-750④ Black P106 (2)	CD-920-500 Brown P87 (2)
—	—	—	—	—	—	CD-920-750, CD-940-750④ Black P106 (2)	CD-920-500A Pink P99 (2)
—	—	—	—	—	—	CD-920-750, CD-940-750④ Black P106 (2)	CD-920-750, CD-940-750 Black P106 (2)
—	—	—	—	—	—	CD-940-750X④ Yellow P115 (2)	CD-920-4/0 Purple P54 (1)
—	—	—	—	—	—	CD-940-750X④ Yellow P115 (2)	CD-940-750④ Black P106 (2)

①The CT-1700 crimp die pockets are integrated into the tool frame.
③CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.
④CD-940 dies to be used with CT-940CH and CT-2940 tools.
⑤Maximum conductor size: 500 kmcil class I and 750 kcmil class I, B, C, Compact.
⑥Maximum conductor size: 250 kmcil class I and 400 kcmil class I, B, C, Compact.

For Burndy tooling, see pages D3.78 – D3.79
For Thomas and Betts tooling, see pages D3.80 – D3.81

For use with Copper Conductors

Installation Tooling and Die Selections for:

Type RSC In-Line Reducing Splice (continued)

Panduit Part Number	Reducing From			Reducing To		
	Standard Wire Size	Cable Classes	Wire Strip Length (In.)	Standard Wire Size	Cable Classes	Wire Strip Length (In.)
RSC4-6	#4 – #3 AWG STR, #2 AWG SOL	B, C, Compact	1	#6 AWG	B, C, Compact	1-5/16
RSC2-6	#2 AWG	B, C, Compact	1	#6 AWG	B, C, Compact	1-5/16
RSC2-4	#2 AWG	B, C, Compact	1	#4 – #3 AWG STR, #2 AWG SOL	B, C, Compact	1-5/16
RSC1/0-6	1/0 AWG	B, C, Compact	1	#6 AWG	B, C, Compact	1-5/16
RSC1/0-4	1/0 AWG	B, C, Compact	1	#4 – #3 AWG STR, #2 AWG SOL	B, C, Compact	1-5/16
RSC2/0-6	2/0 AWG	B, C, Compact	1-1/16	#6 AWG	B, C, Compact	1-5/16
RSC2/0-4	2/0 AWG	B, C, Compact	1-1/16	#4 – #3 AWG STR, #2 AWG SOL	B, C, Compact	1-5/16
RSC4/0-6	4/0 AWG	B, C, Compact	1-1/16	#6 AWG	B, C, Compact	1-5/16
RSC4/0-4	4/0 AWG	B, C, Compact	1-1/16	#4 – #3 AWG STR, #2 AWG SOL	B, C, Compact	1-5/16
RSC4/0-1/0	4/0 AWG	B, C, Compact	1-1/16	1/0 AWG	B, C, Compact	1-9/16
RSC4/0-2/0	4/0 AWG	B, C, Compact	1-1/16	2/0 AWG	B, C, Compact	1-7/16
RSC500-X4/0	500 kcmil	B, C, Compact	1-7/8	4/0 AWG	I	1-7/16
RSC500-X350	500 kcmil	B, C, Compact	1-7/8	350 kcmil	I	1-7/8
RSC750-4/0	750 kcmil	B, C, Compact	2	4/0 AWG	B, C, Compact	1-5/8
RSC750-X4/0	750 kcmil	B, C, Compact	2	4/0 AWG	I	1-7/16
RSC750-X350	750 kcmil	B, C, Compact	2	350 kcmil	I	1-7/8
RSC750-500	750 kcmil	B, C, Compact	2	500 kcmil	B, C, Compact	1-7/8
RSC750-X500	750 kcmil	B, C, Compact	2	500 kcmil	I	2
RSC750-750	750 kcmil	B, C, Compact	2	750 kcmil	B, C, Compact	2
RSCX750-4/0	750 kcmil	I	2	4/0 AWG	B, C, Compact	1-5/8
RSCX750-750	750 kcmil	I	2	750 kcmil	B, C, Compact	2

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Type RSC In-Line Reducing Splice (continued)

Burndy					
Y1MR, Y2MR		Y1MRTC		Y35, Y35BH, Y39, Y39BH, Y45, Y46, Y750, Y750HS, Y750-2, Y750BH-2,BAT35, BAT750, PAT644, PAT750	
Reducing From	Reducing To	Reducing From	Reducing To	Reducing From	Reducing To
Die Part Number/Color Code and Die Index Number/ (Number of Crimps)					
Gray (2)	Blue (3)	White (2)	Blue (3)	U4CR Gray 8 (1)	U5CRT Blue 7 (1)
Brown (2)	Blue (3)	Brown (2)	Blue (3)	U2CRT Brown 10 (1)	U5CRT Blue 7 (1)
Brown (2)	Gray (3)	Brown (2)	White (3)	U2CRT Brown 10 (1)	U4CRT Gray 8 (1)
—	—	—	—	U25RT Pink 12 (1)	U5CRT Blue 7 (1)
—	—	—	—	U25RT Pink 12 (1)	U4CRT Gray 8 (1)
—	—	—	—	U26RT Black 13 (1)	U5CRT Blue 7 (1)
—	—	—	—	U26RT Black 13 (1)	U4CRT Gray 8 (1)
—	—	—	—	U28RT Purple 15 (1)	U5CRT Blue 7 (1)
—	—	—	—	U28RT Purple 15 (1)	U4CRT Gray 8 (1)
—	—	—	—	U28RT Purple 15 (1)	U25RT Pink 12 (2)
—	—	—	—	U28RT Purple 15 (1)	U26RT Black 13 (1)
—	—	—	—	U34RT Brown 20 (2)	U29RT Yellow 16 (1)
—	—	—	—	U34RT Brown 20 (2)	U32RT Blue 19 (2)
—	—	—	—	U39RT Black 24 (3)	U28RT Purple 15 (1)
—	—	—	—	U39RT Black 24 (3)	U29RT Yellow 16 (1)
—	—	—	—	U39RT Black 24 (3)	U32RT Blue 19 (2)
—	—	—	—	U39RT Black 24 (3)	U34RT Brown 20 (2)
—	—	—	—	U39RT Black 24 (3)	U38XRT Pink L99 (3)
—	—	—	—	U39RT Black 24 (3)	U39RT Black 24 (3)
—	—	—	—	—	—
—	—	—	—	—	—

For Panduit tooling, see pages D3.76 – D3.77
For Thomas and Betts tooling, see pages D3.80 – D3.81

For use with Copper Conductors

Installation Tooling and Die Selections for:

Type RSC In-Line Reducing Splice (continued)

Panduit Part Number	Reducing From			Reducing To		
	Standard Wire Size	Cable Classes	Wire Strip Length	Standard Wire Size	Cable Classes	Wire Strip Length
RSC4-6	#4 – #3 AWG STR #2 AWG Solid	B, C, Compact	1	6 AWG	B, C, Compact	1-5/16
RSC2-6	#2 AWG	B, C, Compact	1	6 AWG	B, C, Compact	1-5/16
RSC2-4	#2 AWG	B, C, Compact	1	4-3 AWG 2 Solid	B, C, Compact	1-5/16
RSC1/0-6	1/0 AWG	B, C, Compact	1	6 AWG	B, C, Compact	1-5/16
RSC1/0-4	1/0 AWG	B, C, Compact	1	4 – 3 AWG 2 Solid	B, C, Compact	1-5/16
RSC2/0-6	2/0 AWG	B, C, Compact	1-1/16	6 AWG	B, C, Compact	1-5/16
RSC2/0-4	2/0 AWG	B, C, Compact	1-1/16	4 – 3 AWG 2 Solid	B, C, Compact	1-5/16
RSC4/0-6	4/0 AWG	B, C, Compact	1-1/16	6 AWG	B, C, Compact	1-5/16
RSC4/0-4	4/0 AWG	B, C, Compact	1-1/16	4 – 3 AWG 2 Solid	B, C, Compact	1-5/16
RSC4/0-1/0	4/0 AWG	B, C, Compact	1-1/16	1/0 AWG	B, C, Compact	1-9/16
RSC4/0-2/0	4/0 AWG	B, C, Compact	1-1/16	2/0 AWG	B, C, Compact	1-7/16
RSC500-X4/0	500 kcmil	B, C, Compact	1-7/8	4/0 AWG	I	1-7/16
RSC500-X350	500 kcmil	B, C, Compact	1-7/8	350 kcmil	I	1-7/8
RSC750-4/0	750 kcmil	B, C, Compact	2	4/0 AWG	B, C, Compact	1-5/8
RSC750-X4/0	750 kcmil	B, C, Compact	2	4/0 AWG	I	1-7/16
RSC750-X350	750 kcmil	B, C, Compact	2	350 AWG	I	1-7/8
RSC750-500	750 kcmil	B, C, Compact	2	500 kcmil	B, C, Compact	1-7/8
RSC750-X500	750 kcmil	B, C, Compact	2	500 kcmil	I	2
RSC750-750	750 kcmil	B, C, Compact	2	750 kcmil	B, C, Compact	2
RSCX750-4/0	750 kcmil	I	2	4/0 AWG	B, C, Compact	1-5/8
RSCX750-750	750 kcmil	I	2	750 kcmil	B, C, Compact	2

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Type RSC In-Line Reducing Splice (continued)

Thomas & Betts							
TBM20S, TBM25S		TBM5, TBM6, TBM8		TBM12, 13642M		TBM14BSCR, BPLT14BSCR, 13100A, TBM14M	
Reducing From	Reducing To	Reducing From	Reducing To	Reducing From	Reducing To	Reducing From	Reducing To
Color Code/Die Index Number/ (Number of Crimps)							
Gray 29 (2)	Blue 24 (3)	Gray 29 (1)	Blue 24 (1)	Gray 29 (1)	Blue 24 (1)	Gray 29 (1)	Blue 24 (1)
Brown 33 (2)	Blue 24 (3)	Brown 33 (1)	Blue 24 (1)	Brown 33 (1)	Blue 24 (1)	Brown 33 (1)	Blue 24 (1)
Brown 33 (2)	Gray 29 (3)	Brown 33 (1)	Gray 29 (1)	Brown 33 (1)	Gray 29 (1)	Brown 33 (1)	Gray 29 (1)
—	—	Pink 42 (1)	Blue 24 (1)	Pink 42 (1)	Blue 24 (1)	Pink 42H② (2)	Blue 24 (1)
—	—	Pink 42 (1)	Gray 29 (1)	Pink 42 (1)	Gray 29 (1)	Pink 42H② (2)	Gray 29 (1)
—	—	Black 45 (2)	Blue 24(1)	Black/Gold 45 (1)	Blue 24 (1)	Black 45 (1)	Blue 24 (1)
—	—	Black 45 (2)	Gray 29 (1)	Black/Gold 45 (1)	Gray 29 (1)	Black 45 (1)	Gray 29 (1)
—	—	Purple 54 (2)	Blue 24 (1)	Purple/Olive 54 (1)	Blue 24 (1)	Olive 54H② (2)	Blue 24 (1)
—	—	Purple 54 (2)	Gray 29 (1)	Purple/Olive 54 (1)	Gray 29 (1)	Olive 54H② (2)	Gray 29 (1)
—	—	Purple 54 (2)	Pink 42 (2)	Purple/Olive 54 (1)	Pink 42 (2)	Olive 54H② (2)	Pink 42H② (4)
—	—	Purple 54 (2)	Black 45 (2)	Purple/Olive 54 (1)	Black/Gold 45 (1)	Olive 54H② (2)	Black 45 (1)
—	—	—	—	Brown 87H② (2)	Yellow 62 (1)	Brown 87H② (2)	Yellow 62 (1)
—	—	—	—	Brown 87H② (2)	Blue 76H② (2)	Brown 87H② (2)	Blue 76 (1)
—	—	—	—	Black/Orange 106H② (2)	Purple/Olive 54 (1)	Black 106H② (2)	Olive 54H② (2)
—	—	—	—	Black/Orange 106H② (2)	Yellow 62 (1)	Black 106H② (2)	Yellow 62 (1)
—	—	—	—	Black/Orange 106H② (2)	Blue 76H② (2)	Black 106H② (2)	Blue 76 (1)
—	—	—	—	Black/Orange 106H② (2)	Brown 87H② (2)	Black 106H② (2)	Brown 87H② (2)
—	—	—	—	Black/Orange 106H② (2)	Pink 99H (2)	Black 106H② (2)	Pink 99H (2)
—	—	—	—	Black/Orange 106H② (2)	Black/Orange 106H② (2)	Black 106H② (2)	Black 106H② (2)
—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—

②Half width dies.

For Panduit tooling, see pages D3.76 – D3.77
For Burndy tooling, see pages D3.78 – D3.79

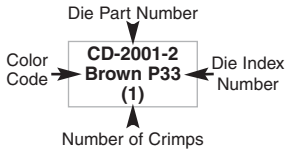
For use with Copper Conductors

Installation Tooling and Die Selections for:

Type PSC

How to read this chart

For PSCBRN-L parallel splice and CT-2001 crimping tool:



Panduit Splice Part Number	Wire Strip Length (In.)	Panduit Crimping Tool Part Number (See Compression Connector Tools Selection Guide, pages D3.34 – D3.36)		
		Uni-Die™ Dieless CT-980, CT-980CH, CT-2950, CT-2980, CT-2980/L, CT-2980/LE, CT-2981	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	CT-920, CT-930, CT-2940*, CT-2940/L*, CT-2940/LE*, CT-920CH, CT-930CH, CT-940CH*, CT-2920, CT-2930, CT-2930/L, CT-2930/LE, CT-2931
		Die Part Number/Color Code and Die Index Number/(Number of Crimps)		
PSCRED-L	7/16	—	CD-2001-8 Red P21 (1)	CD-920-8 Red P21 (1)
PSCBLU-L	7/16	—	CD-2001-6 Blue P24 (1)	CD-920-6 Blue P24 (1)
PSCGRY-L	7/16	(1)	CD-2001-4 Gray P29 (1)	CD-920-4 Gray P29 (1)
PSCBRN-L	11/16	(1)	CD-2001-2 Brown P33 (1)	CD-920-2 Brown P33 (1)
PSCGRN-L	11/16	(1)	CD-2001-1 Green P37 (1)	CD-920-1 Green P37 (1)
PSCPNK-L	11/16	(1)	CD-2001-1/0 Pink P42 (1)	CD-920-1/0 Pink P42 (1)
PSCBLK-Q	7/8	(1)	CD-2001-2/0 Black P45 (1)	CD-920-2/0 Black P45 (1)
PSCORG-Q	7/8	(1)	CD-2001-3/0 Orange P50 (1)	CD-920-3/0 Orange P50 (1)
PSCPUR-Q	1	(1)	CD-2001-4/0 Purple P54 (1)	CD-920-4/0 Purple P54 (1)
PSCYEL-Q	1 1/16	(1)	CD-2001-250 Yellow P62 (1)	CD-920-250 Yellow P62 (1)

*CD-920 dies can be used with CT-940CH and CT-2940 tools with the CD-940-DA die adapter.

Prime items appear in **BOLD**.

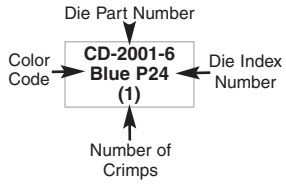
For use with Copper Conductors

Installation Tooling and Die Selections for:

Types LCMA, LCMD, and SCMS

How to read this chart

For LCMA16 lug and CT-2001 crimping tool:



Panduit Part Number	Wire Size	Wire Type	Wire Strip Length (mm)	Current Rating	CT-100, CT-200, CT-1570 (Manual)	CT-600 (Air)	CT-1701 (Manual)	Panduit Tool P/N: Die Part Number/Color Code and Die Index Number (Number of Crimps) — CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	Panduit Tool P/N: Die Part Number/Color Code and Die Index Number (Number of Crimps) — CT-930LPCH***, CT-920, CT-920CH, CT-2931, CT-2920, CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT-940CH*, CT-2940*, CT-2940/L*, CT-2940/LE*
LCMA6, LCMD6	4-6mm²	Class 2R	11.0 11.0	30A	22-10 (1)	CT-570CH 12-10 (1)	P10 (1)	—	—
LCMA10, LCMD10, SCMS10	10mm²	Class 2R	12.5 12.5 16.5	— — 50A	—	—	—	CD-2001-8 Red P21 (1)	CD-920-8 Red P21 (1)
LCMA16, LCMD16, SCMS16	16mm²	Class 2R	16.0 16.0 19.0	65A	—	—	—	CD-2001-6 Blue P24 (1)	CD-920-6 Blue P24 (1)
LCMA25, LCMD25, SCMS25	25mm²	Class 2R	16.5 16.5 19.5		—	—	—	CD-2001-4 Gray P29 (1)	CD-920-4 Gray P29 (1)
LCMA35, LCMD35, SCMS35	35mm²	Class 2R	19.0 19.0 19.5		—	—	—	CD-2001-4 Gray P29 (1)	CD-920-4 Gray P29 (1)
LCMA50, LCMD50, SCMS50	50mm²	Class 2R	21.8 21.8 26.0		—	—	—	CD-2001-1 Green P37 (1)	CD-920-1 Green P37 (1)
LCMA70, LCMD70, SCMS70	70mm²	Class 2R	24.8 24.8 27.5		—	—	—	CD-2001-2/0 Black P45 (2)	CD-920-2/0 Black P45 (2)
LCMA95, LCMD95, SCMS95	95mm²	Class 2R	26.0 26.0 28.5		—	—	—	CD-2001-4/0 Purple P54 (2)	CD-920-4/0 Purple P54 (2)
LCMA120, LCMD120, SCMS120	120mm²	Class 2R	26.0 26.0 30.0		—	—	—	CD-2001-250 Yellow P62 (2)	CD-920-250 Yellow P62 (2)
LCMA150, LCMD150, SCMS150	150mm²	Class 2R	29.0 29.0 30.0		—	—	—	CD-2001-300 White P66 (2)	CD-920-300 White P66 (2)
LCMA185, LCMD185, SCMS185	185mm²	Class 2R	29.7 29.7 32.0		—	—	—	CD-2001-400 Blue P76 (2)	CD-920-400 Blue P76 (2)
LCMA240, LCMD240, SCMS240	240mm²	Class 2R	36.5 36.5 37.5		—	—	—	CD-2001-500 Brown P87 (2)	CD-920-500 Brown P87 (2)
LCMA300, LCMD300, SCMS300	300mm²	Class 2R	41.8 41.8 39.0		—	—	—	—	CD-920-600 Green P94 (2)
LCMA400, LCMD400, SCMS400	400mm²	Class 2R	46.3 46.3 49.0		—	—	—	—	CD-920-750 CD-940-750** Black P106(2)
LCMA500, LCMD500, SCMS500	500mm²	Class 2R	48.0 48.0 49.5		—	—	—	—	CD-940-1000** White P125 (3)
LCMA630, LCMD630, SCMS630	630mm²	Class 2R	57.7 57.7 67.0		—	—	—	—	CD-940-1000** White P125 (4)

*CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.
**CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools.
***Maximum size: 120mm lugs and splices.

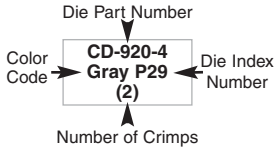
For use with Copper or Aluminum Conductors

Installation Tooling and Die Selections for:

Types LAA, LAB, and SA

How to read this chart

For LAA6 and CT-2931 crimping tool:



Panduit Part Number L = Lug S = Splice	Std. Wire Size	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36) CT-1700①	CT-720	CT-930, CT-930CH, CT-920, CT-920CH, CT-2920, CT-2930, CT-2930/L, CT-2930/LE CT-2931,CT-2940③, CT-2940/L③, CT-2940/LE③, CT-940CH③
			Die Part Number/Color Code and Die Index Number/(Number Of Crimps)		
LAA6	#6 AWG	1	Gray P29 (5)	CD-720-1 Gray P29 (2)	CD-920-4 Gray P29 (2)
SA6		3/4			
LAA4	#4 AWG	1-1/16	Green P37 (5)	CD-720-2 Green P37 (2)	CD-920-1 Green P37 (2)
SA4		7/8			
LAA2	#2 AWG	1	—	CD-720-2 Pink P42 (2)	CD-920-1/0 Pink P42 (2)
SA2		7/16			
LAA1	#1 AWG	1	—	CD-720-2 Gold P45 (3)	CD-920-2/0 Gold P45 (2)
SA1		7/16			
LAA1/0 LAB1/0	1/0 AWG	1-9/16	—	CD-720-2 Tan P50 (3)	CD-920-3/0 Tan P50 (2)
SA1/0		1			
LAA2/0 LAB2/0	2/0 AWG	1-9/16	—	CD-720-3 Olive P54 (3)	CD-920-4/0 Olive P54 (2)
SA2/0		1-1/8			
LAA3/0 LAB3/0	3/0 AWG	1-9/16	—	CD-720-3 Ruby P60 (4)	CD-920-250 Ruby P60 (2)
SA3/0		1-1/4			
LAA4/0 LAB4/0	4/0 AWG	1-3/4	—	CD-720-4 White P66 (4)	CD-920-300 White P66 (2)
SA4/0		1-5/16			
LAA250 LAB250	250 kcmil	1-3/4	—	CD-720-5 Red P71 (4)	CD-920-350 Red P71 (2)
SA250		1-7/16			
LAA300 LAB300	300 kcmil	2-5/16	—	CD-720-6 Blue P76 (4)	CD-920-400 Blue P76 (2)
SA300		1-1/2			
LAA350 LAB350	350 kcmil	2-5/16	—	CD-720-7 Brown P87 (4)	CD-920-500 Brown P87 (2)
SA350		1-5/8			
LAA400 LAB400	400 kcmil	2-9/16	—	—	CD-920-600 Green P94 (4)
SA400		1-13/16			
LAA500 LAB500	500 kcmil	3-1/16	—	—	CD-920-500A Pink P99 (4)
SA500		1-7/8			
LAA600 LAB600	600 kcmil	3-1/16	—	—	CD-920-750, CD-940-750④ Black P106 (4)
SA600		2			
LAA750 LAB750	750 kcmil	3-7/16	—	—	CD-940-750A④ Red P125 (4)
SA750		2-1/4			
LAA800 LAB800	800 kcmil	3-7/16	—	—	CD-940-800A④ Gray P140 (4)
SA800		2-5/16			
LAA1000 LAB1000	1000 kcmil	4-3/4	—	—	CD-940-1000A④ Brown P161 (4)
SA1000		2-9/16			

①The CT-1700 crimp die pockets are integrated into the tool frame.

③CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA die adapter. Maximum size splice is 250 kcmil with CT-920, CT-920CH, and CT-2920 tools.

④CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools.

Prime items appear in **BOLD**.

For use with Copper or Aluminum Conductors

Installation Tooling and Die Selections for:

Types LAA, LAB, and SA (continued)

Panduit Part Number L = Lug S = Splice	Std. Wire Size	Wire Strip Length (In.)	Thomas & Betts			Burndy				Anderson
			TBM5	TBM8	TBM15, TBMISI, TBMISBSCR	MY29	Y35	Y39	Y45, Y46	VC8
			Die Part Number/Color Code and Die Index Number/(Number of Crimps)							
LAA6	#6 AWG	1	Gray 29 (2)	Gray 29 (2)	Gray 29 (2)	6AL (1)	U6CABT Gray 346 (1)	U6CABT Gray 346 (1)	U6CABT Gray 346 (1)	STD (1)
SA6		3/4								
LAA4	#4 AWG	1-1/16	Green 37 (2)	Green 37 (2)	Green 37 (2)	4AL (1)	U4CABT Green 375 (1)	U4CABT Green 375 (1)	U4CABT Green 375 (1)	STD (1)
SA4		7/8								
LAA2	#2 AWG	1	Pink 42 (3)	Pink 42 (3)	Pink 42 (2)	2AL (1)	U2CABT Pink 348 (2)	U2CABT Pink 348 (2)	U2CABT Pink 348 (2)	STD (1)
SA2		7/16								
LAA1	#1 AWG	1	Gold 45 (3)	Gold 45 (3)	Gold 45 (2)	1AL (1)	U1CART Gold 471 (2)	U1CART Gold 471 (2)	U1CART Gold 471 (2)	STD (1)
SA1		7/16								
LAA1/0 LAB1/0	1/0 AWG	1-9/16	Tan 50 (3)	Tan 50 (3)	Tan 50 (2)	1/0AL (1)	U25ART Tan 298 (2)	U25ART Tan 298 (2)	U25ART Tan 298 (2)	STD (2)
SA1/0		1								
LAA2/0 LAB2/0	2/0 AWG	1-9/16	Olive 54 (3)	Olive 54 (3)	Olive 54 (3)	2/0AL (2)	U26ART Olive 297 (2)	U26ART Olive 297 (2)	U26ART Olive 297 (2)	STD (2)
SA2/0		1-1/8								
LAA3/0 LAB3/0	3/0 AWG	1-9/16	Ruby 60 (4)	Ruby 60 (4)	Ruby 60 (2)	3/0AL (2)	U27ART Ruby 467 (2)	U27ART Ruby 467 (2)	U27ART Ruby 467 (2)	STD (2)
SA3/0		1-1/4								
LAA4/0 LAB4/0	4/0 AWG	1-3/4	—	White 66 (4)	White 66 (2)	4/0AL (2)	U28ART White 298 (2)	U28ART White 298 (2)	U28ART White 298 (2)	STD (2)
SA4/0		1-5/16								
LAA250 LAB250	250 kcmil	1-3/4	—	Red 71 (4)	Red 71H② (4)	—	U29ART Red 324 (2)	U29ART Red 324 (2)	U29ART Red 324 (2)	STD (2)
SA250		1-7/16								
LAA300 LAB300	300 kcmil	2-5/16	—	Blue 76 (4)	Blue 76 (2)	—	U30ART Blue 470 (2)	U30ART Blue 470 (2)	U30ART Blue 470 (2)	STD (2)
SA300		1-1/2								
LAA350 LAB350	350 kcmil	2-5/16	—	Brown 87 (4)	Brown 87H② (4)	—	U31ART Brown 299 (2)	U31ART Brown 299 (2)	U31ART Brown 299 (2)	STD (2)
SA350		1-5/8								
LAA400 LAB400	400 kcmil	2-9/16	—	—	Green 94H② (4)	—	U32ART Green 472 (4)	U32ART Green 472 (4)	U32ART Green 472 (4)	—
SA400		1-13/16								
LAA500 LAB500	500 kcmil	3-1/16	—	—	Pink 99H② (4)	—	U34ART Pink 300 (4)	U34ART Pink 300 (4)	U34ART Pink 300 (4)	—
SA500		1-7/8								
LAA600 LAB600	600 kcmil	3-1/16	—-	—-	Black 106 (3)	—	U36ART Black 473 (4)	U36ART Black 473 (4)	U36ART Black 473 (4)	—
SA600		2								
LAA750 LAB750	750 kcmil	3-7/16	—	—	Yellow 115H② (4)	—	—	S39ART Red 301 (4)	S39ART Red 301 (4)	—
SA750		2-1/4								
LAA800 LAB800	800 kcmil	3-7/16	—	—	125H② (4)	—	—	Gray 474 (4)	Gray 474 (4)	—
SA800		2-5/16								
LAA1000 LAB1000	1000 kcmil	4-3/4	—	—	161 (5)	—	—	S44ART Brown 302 (4)	S44ART Brown 302 (4)	—
SA1000		2-9/16								

②Half width dies.

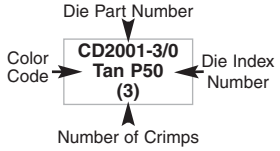
For use with Copper or Aluminum Conductors

Installation Tooling and Die Selections for:

Type SAR

How to read this chart

For SAR2-4 splice and CT-2001 crimping tool:



Panduit Part Number	Aluminum Wire Size	Aluminum or Copper Wire Size	Wire Strip Length (both ends) (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36)		
				CT-720	CT-2001, CT-2001L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	CT-920, CT-920CH, CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-930LPCH, CT-2920, CT-940CH②, CT-2940②, CT-2940/L②, CT-2940/LE②
				Die Part Number/Color Code and Die Index Number/ (Number Of Crimps)		
SAR2-4	#2 AWG	#4 AWG	2-1/16	CD-720-2 Tan P50 (3)	CD-2001-3/0 Tan P50 (3)	CD-920-3/0 Tan P50 (2)
SAR1/0-2	1/0 AWG	#2 AWG	2-1/16	CD-720-2 Tan P50 (3)	CD-2001-3/0 Tan P50 (3)	CD-920-3/0 Tan P50 (2)
SAR3/0-1/0	3/0 AWG	1/0 AWG	2-5/16	CD-720-5 Red P71 (3)	CD-2001-350 Red P71 (4)	CD-920-350 Red P71 (2)
SAR4/0-2/0	4/0 AWG	2/0 AWG	2-3/16	CD-720-5 Red P71 (3)	CD-2001-350 Red P71 (4)	CD-920-350 Red P71 (2)
SAR350-4/0	350 kcmil	4/0 AWG	3-3/16	CD-720-7 Brown P87 (4)	—	CD-920-500 Brown P87 (4)
SAR500-350	500 kcmil	350 kcmil	4-1/4	—	—	CD-920-500A Pink P99 (4)
SAR600-500	600 kcmil	500 kcmil	4	—	—	CD-920-750, CD-940-750③ Black P106 (4)
SAR750-600	750 kcmil	600 kcmil	4-7/16	—	—	CD-940-750③ Red P125 (4)

②CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA die adapter. Maximum size splice is 250 kcmil with Panduit CT-920, CT-920CH and CT-2920 tools and Burndy Y35, Y35BH and BAT35 tools.
③CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools.

Prime items appear in **BOLD**.

For use with Copper or Aluminum Conductors

Installation Tooling and Die Selections for:

Type SAR (continued)

Thomas & Betts			Burndy			Anderson
TBM5	TBM8	TBM15, TBM15I, TBM15BSCR	MY29	Y35, Y39, Y750, Y750-HS, BAT35, BAT750, PAT750, Y35BH, Y39BH, Y750BH, Y750-2, Y750BH-2	Y45, Y46	VC6
Die Part Number/Color Code and Die Index Number/ (Number of Crimps)						
Tan 50 (3)	Tan 50 (3)	Tan 50 (2)	1/0 AL (1)	U25ART Tan 296 (2)	U25ART Tan 296 (2)	STD (1)
Tan 50 (3)	Tan 50 (3)	Tan 50 (2)	1/0 AL (1)	U25ART Tan 296 (2)	U25ART Tan 296 (2)	STD (1)
—	Red 71 (4)	Red 71H① (4)	—	U29ART Red 324 (2)	U29ART Red 324 (2)	STD (2)
—	Red 71 (4)	Red 71H① (4)	—	U29ART Red 324 (2)	U29ART Red 324 (2)	STD (2)
—	Brown 87 (4)	Brown 87H① (4)	—	U31ART Brown 299 (2)	U31ART Brown 299 (2)	STD (2)
—	—	Pink 99H① (4)	—	U34ART Pink 300 (4)	U34ART Pink 300 (4)	—
—	—	Black 106 (3)	—	U36ART Black 473 (4)	U36ART Black 473 (4)	—
—	—	Yellow 115H① (4)	—	—	P39ART Red 301 (4)	—

①Half width dies.

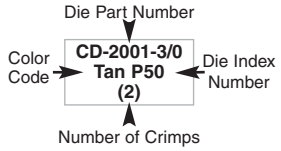
For use with Copper or Aluminum Conductors

Installation Tooling and Die Selections for:

Type BPC

How to read this chart

For BPC6 connector and CT-2001 crimping tool:



Panduit Part Number	Standard Wire Size	Wire Strip Length (In.)	Panduit (See Compression Connector Tools Selection Guide, Pages D3.34 – D3.36)		
			CT-720	CT-2001,CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-920, CT-920CH, CT-2940②, CT-2940/L②, CT-2940/LE②, CT-2920, CT-940CH②
			Die Part Number/Color Code and Die Index Number/(Number Of Crimps)		
BPC6	#6 AWG	1-1/16	CD-720-2 Tan P50 (2)	CD-2001-3/0 Tan P50 (2)	CD-920-3/0 Tan P50 (2)
BPC4	#4 AWG	1-1/16	CD-720-2 Tan P50 (2)	CD-2001-3/0 Tan P50 (2)	CD-920-3/0 Tan P50 (2)
BPC2	#2 AWG	1-1/16	CD-720-2 Tan P50 (2)	CD-2001-3/0 Tan P50 (2)	CD-920-3/0 Tan P50 (2)
BPC1	#1 AWG	1-1/16	CD-720-2 Tan P50 (2)	CD-2001-3/0 Tan P50 (2)	CD-920-3/0 Tan P50 (2)
BPC1/0	1/0 AWG	1-5/16	CD-720-5 Red P71 (2)	CD-2001-350 Red P71 (3)	CD-920-350 Red P71 (2)
BPC2/0	2/0 AWG	1-5/16	CD-720-5 Red P71 (2)	CD-2001-350 Red P71 (3)	CD-920-350 Red P71 (2)
BPC3/0	3/0 AWG	1-5/16	CD-720-5 Red P71 (2)	CD-2001-350 Red P71 (3)	CD-920-350 Red P71 (2)
BPC4/0	4/0 AWG	1-5/16	CD-720-5 Red P71 (2)	CD-2001-350 Red P71 (3)	CD-920-350 Red P71 (2)
BPC250	250 kcmil	1-7/16	—	—	CD-920-600 Green P94 (2)
BPC300	300 kcmil	1-7/16	—	—	CD-920-600 Green P94 (2)
BPC350	350 kcmil	1-7/16	—	—	CD-920-600 Green P94 (2)
BPC400	400 kcmil	1-7/16	—	—	CD-920-750, CD-940-750③ Black P106 (2)
BPC500	500 kcmil	1-7/16	—	—	CD-920-750, CD-940-750③ Black P106 (2)
BPC600	600 kcmil	1-15/16	—	—	CD-940-750A③ Red P125 (2)
BPC750	750 kcmil	1-15/16	—	—	CD-940-750A③ Red P125 (2)

②CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA die adapter. Maximum size splice is 250 kcmil with CT-920, CT-920CH, and CT-2920 tools.

③CD-940 dies to be used exclusively with CT-940CH and CT-2940 tools.

Prime items appear in **BOLD**.

For use with Copper or Aluminum Conductors

Installation Tooling and Die Selections for:

Type BPC (continued)

Thomas & Betts			Burndy	
13642M	TBM8	TBM15, TBM15I, TBM15BSCR	Y35, BAT35	Y39, Y45, Y46, Y39BH
Die Part Number/Color Code and Die Index Number/(Number of Crimps)				
Orange 50 (2)	Tan 50 (2)	Orange 50 (2)	U25ART Tan 296 (2)	U25ART Tan 296 (2)
Orange 50 (2)	Tan 50 (2)	Orange 50 (2)	U25ART Tan 296 (2)	U25ART Tan 296 (2)
Orange 50 (2)	Tan 50 (2)	Orange 50 (2)	U25ART Tan 296 (2)	U25ART Tan 296 (2)
Orange 50 (2)	Tan 50 (2)	Orange 50 (2)	U25ART Tan 296 (2)	U25ART Tan 296 (2)
Blue 76H① (2)	Blue 76 (2)	Blue 76 (2)	U28ART White 298 (2)	U28ART White 298 (2)
Blue 76H① (2)	Blue 76 (2)	Blue 76 (2)	U28ART White 298 (2)	U28ART White 298 (2)
Blue 76H① (2)	Blue 76 (2)	Blue 76 (2)	U28ART White 298 (2)	U28ART White 298 (2)
Blue 76H① (2)	Blue 76 (2)	Blue 76 (2)	U28ART White 298 (2)	U28ART White 298 (2)
Pink 99H① (2)	Brown 87 (3)	Brown 87H① (2)	U31ART Brown 299 (2)	U31ART Brown 299 (2)
Pink 99H① (2)	Brown 87 (3)	Brown 87H① (2)	U31ART Brown 299 (2)	U31ART Brown 299 (2)
Pink 99H① (2)	Brown 87 (3)	Brown 87H① (2)	U31ART Brown 299 (2)	U31ART Brown 299 (2)
Black 106H① (3)	—	Black 106H① (3)	U34ART Pink 300 (3)	U34ART Pink 300 (3)
Black 106H① (3)	—	Black 106H① (3)	U34ART Pink 300 (3)	U34ART Pink 300 (3)
Yellow 115H① (3)	—	Yellow 115H① (3)	—	U39ART-2 Yellow 936 (3)
Yellow 115H① (3)	—	Yellow 115H① (3)	—	U39ART-2 Yellow 936 (3)

①Half width dies.

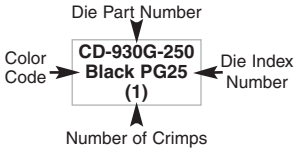
For use with Copper Conductors

Installation Tooling and Die Selections for:

Types GCE, GCC and GPC

How to read this chart

For GCE250-1/0 and CT-2930 tool:



Panduit Part Number	Element	Copper Conductor Size Range	Ground Rod Size (In.)	Rebar Size (In.)	Installation Tools: 12 TON	Installation Tools: 14 TON	Installation Tools: 15 TON	Panduit Crimp Die Part Number/Color Code/Die Index Number/(Number of Crimps)
					Panduit			
					CT-2931	**CT-930 CT-930CH CT-2930 CT-2930/L CT-2930/LE**	**CT-940CH CT-2940 CT-2940/L CT-2940/LE**	
					Burndy			
					Y750, Y750-2, Y750BH, Y750BH-2, BAT750-14V, PAT750-18V, PAT750C-18V, PAT750XT-18V, PAT750CXT-18V, LPHY750	—	**Y46, Y46C, LPHY46**	
					Thomas & Betts			
						TBM14M, TBM14MC, 13100A, TBM14RH, TBM14BSCR, BPLT14BSCRI	**TBM15 TBM15BSCR**	
GCE1/0-1/0	**Main**	#6 AWG SOL – 1/0 AWG STR	—	—				CD-930G-1/0 Red PG10 (1)
	Tap	#6 AWG SOL – 1/0 AWG STR	—	—				
GCC6X61/0-1/0	**A**	#6 AWG SOL – 1/0 AWG STR	—	—				
	B	#6 AWG SOL – 1/0 AWG STR	—	—				
GCE250-1/0	**Main**	1/0 AWG SOL – 250 kcmil	1/2 – 5/8	3/8 – 1/2, #3 – #4				CD-930G-250 Black PG25 (1)
	Tap	#6 AWG SOL – 1/0 AWG STR	—	—				
GCC6X6250-1/0	**A**	#2 AWG SOL – 250 kcmil	1/2 – 5/8	3/8 – 1/2, #3 – #4				
	B	#6 AWG SOL – 1/0 AWG STR	—	—				
GCE250-250	**Main**	1/0 AWG SOL – 250 kcmil	1/2 – 5/8	3/8 – 1/2, #3 – #4				CD-930G-250 Black PG25 (1)
	Tap	1/0 AWG SOL – 250 kcmil	1/2 – 5/8	3/8 – 1/2, #3 – #4				
GCE6X6250-250	**A**	#2 AWG SOL – 250 kcmil	1/2 – 5/8	3/8 – 1/2, #3 – #4				
	B	#2 AWG SOL – 250 kcmil	1/2 – 5/8	3/8 – 1/2, #3 – #4				
GPC4H250-2		#2 AWG SOL – 250 kcmil	—	—				
GCE500-1/0	**Main**	250 – 500 kcmil	1/2 – 3/4	5/8 – 3/4, #5 – #6				CD-930G-500 Blue PG50 (1)
	Tap	#6 AWG SOL – 1/0 AWG STR	—	—				
GCC6X6500-1/0	**A**	250 – 500 kcmil	1/2 – 3/4	5/8 – 3/4, #5 – #6				
	B	#6 AWG SOL – 1/0 AWG STR	—	—				
GCE500-250	**Main**	250 – 500 kcmil	1/2 – 3/4	5/8 – 3/4, #5 – #6				CD-930G-500 Blue PG50 (1)
	Tap	1/0 AWG SOL – 250 kcmil	—	—				
GCC6X6500-250	**A**	250 – 500 kcmil	1/2 – 3/4	5/8 – 3/4, #5 – #6				
	B	#2 AWG SOL – 250 kcmil	—	—				

15 ton tools require the CD-940-DA adapter when used with CD-930G series crimping dies.
Panduit crimping dies must be used with all tooling (Panduit and competitor).

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Type CTAP

How to read this chart

For CTAPF4-6 tap and CT-2001 crimping tool:

Die Part Number
CD-2001-BG (2)
Number of Crimps

Panduit Part Number	Conductor Size		Wire Strip Length (In.)	Panduit		Burndy	
	Main	Tap		CT-920, CT-920CH, CT-930, CT-2920, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-940CH①, CT-2940①, CT-2940/L①, CT-2940/LE①	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001/E	MD6, MD7	BAT35, BAT750, PAT750, Y35, Y35BH, Y39, Y39BH, Y45, Y46, Y750, Y750HS, Y750BH
				Crimp Die Number/Index Number or Color Code/(Number Of Crimps)			
CTAP4-8	#6 – #4 AWG SOL or STR	#8 AWG SOL or STR	3/4	CD-920-BG (1)	CD-2001-BG (1)	W-BG (1) BG (2)	U-BG (1)
CTAP4-6	#6 AWG STR, #4 AWG SOL or STR	#6 AWG SOL or STR	3/4	CD-920-BG (1)	CD-2001-BG (2)	W-BG (1) BG (2)	U-BG (1)
CTAP4-4	#4 AWG SOL or STR	#4 AWG STR	3/4	CD-920-BG (1)	CD-2001-BG (1)	W-BG (1) BG (2)	U-BG (1)
CTAP2-4	#2 AWG SOL or STR	#8 – #4 AWG SOL or STR	7/8	CD-920-C (1)	CD-2001-C (2)	W-C Brown (2)	U-C (1)
CTAP2-2	#2 AWG SOL or STR	#2 AWG SOL or STR	7/8	CD-920-C (1)	CD-2001-C (2)	W-C Brown (2)	U-C (1)
CTAP2/0-2	1/0 – 2/0 AWG	#8 – #2 AWG SOL or STR	1-1/16	CD-920-0 Green (1)	—	—	U-O (1) U-E (3)
CTAP2/0-2/0	1/0 – 2/0 AWG STR	1/0 – 2/0 AWG STR	1-1/16	CD-920-0 Green (1)	—	—	U-O (1) U-E (3)
CTAP4/0-2	3/0 – 4/0 AWG STR	#6 – #2 AWG SOL or STR	1-1/4	CD-920-D3 Blue (1)	—	—	U-F (2) U-D3 (1)
CTAP4/0-2/0	3/0 – 4/0 AWG STR	1/0 – 2/0 AWG STR	1-1/4	CD-920-D3 Blue (1)	—	—	U-F (2) U-D3 (1)
CTAP4/0-4/0	3/0 – 4/0 AWG STR	3/0 – 4/0 AWG STR	1-1/4	CD-920-D3 Blue (1)	—	—	U-F (2) U-D3 (1)

①CD-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.

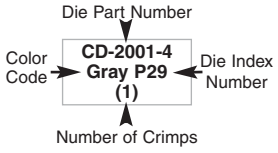
For use with Copper Conductors

Installation Tooling and Die Selections for:

Type CTAPF

How to read this chart

For CTAPF6-12 tap and CT-2001 crimping tool:



Panduit Part Number	Stranded Wire Size		Panduit		
			1700①	CT-920, CT-920CH, CT-2920, CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE, CT-2931, CT-940CH②, CT-2940②, CT-2940/L②, CT-2940/LE②	CT-2001, CT-2001/L, CT-2001/LE, CT-2002, CT-2002/L, CT-3001, CT-3001E
	Main	Tap	Die Part Number/Color Code and Die Index Number/ (Number of Crimps)		
CTAPF10-16	#14 AWG	#16 – #14 AWG	Red P21 (2)	—	—	CD-2001-8 Red P21 (1)
	#12 AWG	#16 – #12 AWG				
	#10 AWG	#14 AWG				
CTAPF8-12	#10 AWG	#10 AWG	Blue P24 (2)	—	—	CD-2001-6 Blue P24 (1)
	#8 AWG	#12 AWG				
CTAPF6-12	#8 AWG	#8 – #12 AWG	Gray P29 (2)	—	—	CD-2001-4 Gray P29 (1)
	#6 AWG	#12 – #10 AWG				
CTAPF4-12	#6 AWG	#8 – #6 AWG	Brown P33 (4)	CDM-920-2 Brown P33M (1)	CDM-2001-2 Brown P33M (1)	CD-2001-2 Brown P33 (2)
	#5, #4 AWG	#12 – #8 AWG				
CTAPF3-12	#5, #4 AWG	#6 – #5 AWG	Green P37 (4)	CDM-920-1 Green P37M (1)	CDM-2001-1 Green P37M (1)	CD-2001-1 Green P37 (2)
	#3 AWG	#12 – #6 AWG				
CTAPF2-12	#4 AWG	#4 AWG	—	CDM-920-1/0 Pink P42M (1)	CDM-2001-1/0 Pink P42M (1)	CD-2001-1/0 Pink P42 (2)
	#3 AWG	#5 AWG				
	#2 AWG	#12 – #6 AWG				
CTAPF1-12	#3 AWG	#4 – #3 AWG	—	CDM-920-2/0 Black P45M (1)	CDM-2001-2/0 Black P45M (2)	CD-2001-2/0 Black P45 (3)
	#2 AWG	#5 – #4 AWG				
	#1 AWG	#12 – #5 AWG				
CTAPF1/0-12	#2 AWG	#4 – #2 AWG	—	CDM-920-3/0 Orange P50M (1)	CDM-2001-3/0 Orange P50M (2)	CD-2001-3/0 Orange P50 (3)
	#1 AWG	#4 – #3 AWG				
	1/0 AWG	#12 – #4 AWG				
CTAPF2/0-12	#1 AWG	#2 – #1 AWG	—	CDM-920-4/0 Purple P54M (1)	—	CD-2001-4/0 Purple P54 (3)
	1/0 AWG	#3 – #2 AWG				
	2/0 AWG	#12 – #3 AWG				
CTAPF3/0-12	1/0 AWG	#1 – 1/0 AWG	—	CDM-920-250 Yellow P62M (1)	—	CD-2001-250 Yellow P62 (3)
	2/0 AWG	#2 – #1 AWG				
	3/0 AWG	#12 – #2 AWG				

①The CT-1700 crimp die pockets are integrated into the tool frame.
②CDM-920 dies can be used with CT-940CH and CT-2940 tools with CD-940-DA adapter.

Prime items appear in **BOLD**.

For use with Copper Conductors

Installation Tooling and Die Selections for:

Type CTAPF (continued)

Panduit Part Number	Stranded Wire Size		Burndy		Thomas & Betts
			Y35, Y39, Y45, Y46, Y750BH-2 Y750, BAT35, BAT750, Y35BH, Y39BH, Y750BH, Y750HS, PAT750, Y750-2	Y500CT-HS, BCT500-HS, BCT500,Y500CT	TBM8-750, TBM8-750M-1, TBM8-750BSCR
	Run	Tap	Die Part Number/Color Code and Die Index Number/ (Number of Crimps)		
CTAPF10-16	#14 AWG	#16 – #14 AWG	—	—	—
	#12 AWG	#16 – #12 AWG			
	#10 AWG	#14 AWG			
CTAPF8-12	#10 AWG	#10 AWG	—	—	—
	#8 AWG	#12 AWG			
CTAPF6-12	#8 AWG	#8 – #12 AWG	—	—	—
	#6 AWG	#12 – #10 AWG			
CTAPF4-12	#6 AWG	#8 – #6 AWG	UC4 Brown 10M (1)	WC4 Brown 10M (1)	TBM8-750C20 (1)
	#5, #4 AWG	#12 – #8 AWG			
CTAPF3-12	#5, #4 AWG	#6 – #5 AWG	—	—	TBM8-750C2530 (1)
	#3 AWG	#12 – #6 AWG			
CTAPF2-12	#4 AWG	#4 AWG	UC2 Pink 12M (1)	WC2 Pink 12M (1)	TBM8-750C2530 (1)
	#3 AWG	#5 AWG			
	#2 AWG	#12 – #6 AWG			
CTAPF1-12	#3 AWG	#4 – #3 AWG	UC1 Black 13M (1)	WC1 Black 13M (2)	TBM8-750C3540 (1)
	#2 AWG	#5 – #4 AWG			
	#1 AWG	#12 – #5 AWG			
CTAPF1/0-12	#2 AWG	#4 – #2 AWG	UC25 Orange 14M (1)	WC25 Orange 14M (2)	TBM8-750C3540 (1)
	#1 AWG	#4 – #3 AWG			
	1/0 AWG	#12 – #4 AWG			
CTAPF2/0-12	#1 AWG	#2 – #1 AWG	—	—	TBM8-750C4550 (1)
	1/0 AWG	#3 – #2 AWG			
	2/0 AWG	#12 – #3 AWG			
CTAPF3/0-12	1/0 AWG	#1 – 1/0 AWG	—	—	TBM8-750C4550 (1)
	2/0 AWG	#2 – #1 AWG			
	3/0 AWG	#12 – #2 AWG			

For use with Copper Conductors

Installation Tooling and Die Selections for:

Type HTCT

How to read this chart

For HTCT6X-6X tap and CT-2931 crimping tool:

Die Part Number ↓
CD-920H-6 PH6
↑ Die Index Number

Panduit Part Number	Copper Conductor Sizes (Code Cable) Run	Tap 1	Tap 2	Tap 3	Copper Conductor Sizes (Flex Cable) Types G, H, I, K, M and Locomotive (DLO) Main	Tap 1	Tap 2	Tap 3	Crimp Die Color Code	Installation Tools 15 TON	14 TON	12 TON
										Panduit		
										CT-940CH①, CT-2940①, CT-2940/L①, CT-2940/LE①,	**CT-930, CT-930CH, CT-2930, CT-2930/L, CT-2930/LE**	**CT-920, CT-920CH, CT-2920, CT-2931, CT-2931/E**
										Burndy		
										Y46①, Y46C①	—	**Y35, Y35-2, Y35BH, Y35BH-4, Y750, Y39, Y39BH, Y750-2, Y750BH, Y750BH-2, Y750HS, BAT35, BAT750, BAT750C, PAT750, PAT750C**
										Thomas & Betts		
										TBM15I, TBM15BSCR	**TBM14M, TBM14BSCR, BPLT14BSCR, 13100A**	—
										Panduit Crimp Die Part Number/Die Index Number (Number of Crimps = 1)		
HTCT6X-6X	#6-#14 AWG	#6-#14 AWG	—	—	#6-#10 AWG	#6-#14 AWG	—	—	Orange	CD-920H-6 PH6	CD-920H-6 PH6	CD-920H-6 PH6
HTCT2-2	#2-#6 AWG	#2-#6 AWG	#8-#14 AWG	#8-#14 AWG	#2-#8 AWG	#2-#8 AWG	#8-#14 AWG	#8-#14 AWG	Brown	CD-920H-2 PH2	CD-920H-2 PH2	CD-920H-2 PH2
HTCT250-2	250 kcmil -#2 AWG	#2-#6 AWG	#8-#14 AWG	—	4/0-#2 AWG	#2-#8 AWG	#8-#14 AWG	—	Purple	CD-930H-250 PH25	CD-930H-250 PH25	CD-930H-250 PH25
HTCT250-250	250 kcmil -#2 AWG	250 kcmil -#2 AWG	—	—	4/0-#2 AWG	4/0-#2 AWG	—	—	Purple	CD-930H-250 PH25	CD-930H-250 PH25	CD-930H-250 PH25

①CD-920H and CD-930H dies can be used with CT-940CH and CT-2940 Panduit tools and Y46 and Y46C Burndy tools with CD-940-DA adapter.
Panduit crimping dies must be used with all tooling (Panduit and competitor) to maintain UL/CSA certifications for applications up to 600 V.

Prime items appear in **BOLD**.