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DWG NO 2280635
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DIES ACCEPTABLE FOR USE IN 2280380-[] TOOL

USED ON _

PRODUCT FAMILY	CATALOG NUMBER	TE PRODUCT	RG/U CABLE WIRE SIZE	SDE DIE SET ONLY
		ULTRA-FAST FASTON (STRAIGHT) [.110/.125 in.] RECPT.	[26-14 AWG] 0.13-2.0 mm ²	58628-2
		ULTRA-FAST FASTON (STRAIGHT) [.187/.250 in.] RECPT. [.250 in.] TABS		
PIN AND SOCKET CONNECTORS	82068	D-SUBMINIATURE 20 DF PIN AND SOCKET CONTACTS (AMPLIMITE*)	[28-24 AWG] 0.08-0.2 mm ²	58448-3
			[24-20 AWG] 0.2-0.6 mm ²	
		D-SUBMINIATURE 22 DF PIN AND SOCKET CONTACTS (AMPLIMITE*)	[28-22 AWG] 0.08-0.3 mm ²	90800-2
		TYPE II PIN AND SOCKET CONTACTS	[24-14 AWG] 0.2-2.0 mm ²	58541-2
		TYPE III+ AND TYPE VI PIN AND SOCKET CONTACTS	[28-24 AWG] 0.08-0.2 mm ²	58495-2
			[24-20 AWG] 0.2-0.6 mm ²	
			[18-16 AWG] 0.8-1.4 mm ²	
	82181	.093 SOFT SHELL COMMERCIAL PIN AND SOCKET CONTACTS	[24-18 AWG] 0.2-0.9 mm ²	90872-2
			[20-14 AWG] 0.6-2.0 mm ²	90871-2
		.062 SOFT SHELL COMMERCIAL PIN AND SOCKET CONTACTS	[30-24 AWG] 0.05-0.2 mm ²	90870-2
			[24-18 AWG] 0.2-0.9 mm ²	90869-2
		MR PIN AND SOCKET CONTACTS	[26-18 AWG] 0.13-0.9 mm ²	58514-2
		UNIVERSAL MATE-N-LOK* II AND UNIVERSAL MATE-N-LOK PIN AND SOCKET CONTACTS	[24-18 AWG] 0.2-0.9 mm ²	90548-2
			[20-14 AWG] 0.6-2.0 mm ²	90546-2
			[.060-.130 in.] 1.52-3.30 mm Ins. Dia.	
			[20-14 AWG] 0.6-2.0 mm ²	90547-2
			[.130-.200 in.] 3.30-5.08 mm Ins. Dia.	
		MINI-UNIVERSAL MATE-N-LOK PIN AND SOCKET CONTACTS	[26-22 AWG] 0.13-0.3 mm ²	90758-2
			[22-18 AWG] 0.3-0.9 mm ² or Two [22 AWG]	90759-2
			[20-16 AWG] 0.6-1.4 mm ² or Two [20 AWG]	90760-2
		COMMERCIAL MATE-N-LOK PIN AND SOCKET CONTACTS	[24-18 AWG] 0.2-0.9 mm ²	90574-2
			[20-14 AWG] 0.6-2.0 mm ²	90575-2
RECEPTACLE AND TAB CONNECTORS	---	DYNAMIC SERIES D-3 CONTACTS	[24-20 AWG] 0.2-0.56 mm ²	90683-2
	---		[20-16 AWG] 0.5-1.42 mm ²	90684-2
	---	CTS-100 CONTACTS	[26-22 AWG] 0.13-0.3 mm ²	58517-2
	65481	AMPSEAL* AUTOMOTIVE RECEPTACLES	[20-16 AWG] 0.5-1.25 mm ²	58529-2
		AMP SUPERSEAL* 1.5 SERIES CONTACTS	0.5-1.5 mm ²	58583-2
TERMINALS AND SPLICES	65505	UNINSULATED TERMINALS AND SPLICES (SOLISTRAND)	[22-10 AWG] 0.3-5.0 mm ²	58545-1

1. THE FOLLOWING DIES CANNOT BE USED IN THIS TOOL BECAUSE THE CRIMP FORCE REQUIRED EXCEEDS THE LIMITS OF THE TOOL.
58423-1, 2063030-1, 91965-2, 58530-2, 58525-2, 58630-2, 58524-2, 217212-2.

2280635-[] MICRO SDE DATA SHEET

LOC	—
DIST	—

P	B1	REVISED	04/2017	AW	RD		
LTR	REVISION RECORD		DATE	DWN	APVD		

DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC ± -	
		1 PLC ± -	
		2 PLC ± -	
		3 PLC ± -	
		4 PLC ± -	
ANGLES ± -			
SURFACE TEXTURE		√	

DWN C. KERSTETTER	26MAY2015	MATERIAL -	HEAT TREAT -	
CHK R. DOBSON	26MAY2015	TE Connectivity		
APVD R. DOBSON	26MAY2015			
NAME MICRO SDE DATA SHEET				
SCALE 1:1	SIZE A2	DRAWING NO 2280635	SHEET 1 OF 1	REV B1