

Vinyl Insulated Female Disconnects — Fig. 12

Stock No.	Mfr.'s Type	AWG	Mates with Male Tab	L	Package Qty.	PER PKG.	
			Width × Thickness			1-4	5-9
617-1486	FDV18-187L	22-18	0.187 × 0.020	0.78	50	7.66	6.24
617-1487	FDV18-250L	22-18	0.250 × 0.032	0.87	50	7.53	6.15
617-1488	FDV14-187L	16-14	0.187 × 0.020	0.78	50	7.66	6.24
617-1489	FDV14-250L	16-14	0.250 × 0.032	0.87	50	7.66	6.24
617-1490	FDV10-250Q	12-10	0.250 × 0.032	0.96	25	5.39	4.33

Fully Insulated Nylon Female Disconnects — Fig. 13

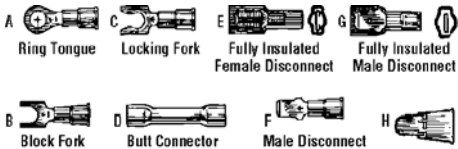
Stock No.	Mfr.'s Type	AWG	Mates with Male Tab	L	W	D	Package Qty.	PER PKG.	
			Width × Thickness					1-4	5-9
617-1491	FD118-187L	22-18	0.187 × 0.020	0.81	0.30	0.23	50	11.07	9.03
617-1492	FD118-250L	22-18	0.250 × 0.032	0.91	0.37	0.23	50	11.07	9.03
617-1493	FD114-187L	16-14	0.187 × 0.020	0.81	0.30	0.23	50	11.07	9.03
617-1494	FD114-250L	16-14	0.250 × 0.032	0.91	0.37	0.23	50	11.07	9.02
617-1495	FD110-250Q	12-10	0.250 × 0.032	0.99	0.39	0.32	25	7.66	6.24

Non-Insulated Male Tabs — Fig. 14

Stock No.	Mfr.'s Type	AWG	Mates with Female	L	Package Qty.	PER PKG.	
			Width × Thickness			1-4	5-9
617-1496	MT18-187L	22-18	0.187 × 0.020	0.64	50	3.94	3.15
617-1499	MT14-187L	16-14	0.187 × 0.020	0.64	50	4.00	3.20
617-1499	MT14-250L	16-14	0.250 × 0.032	0.73	50	4.01	3.20
617-1600	MT110-250Q	12-10	0.250 × 0.032	0.75	25	2.78	2.22

Scotchlok™ Insulated Terminals

Feature funnel entry construction to prevent strand hang up and crimp ridge for proper tool location. All terminal barrels feature "U" grooves for maximum conductor retention.



Stock No.	Mfr.'s Type	Fig.	Wire Size	Stud Size	Description	Package Qty.	PER PKG.
617-2100	MV18-2R/SK	A	22-18	2	Vinyl Insulated, Brazed Seam	1000	136.97
617-2105	MV18-4R/SX	A	22-18	4	Vinyl Insulated, Brazed Seam	100	32.48
617-2110	MV18-6R/SX	A	22-18	6	Vinyl Insulated, Brazed Seam	100	32.48
617-2115	MV18-8R/LX	A	22-18	8	Vinyl Insulated, Brazed Seam	100	32.79
617-2120	MV18-10R/LX	A	22-18	10	Vinyl Insulated, Brazed Seam	100	32.78
617-2135	MV14-4R/SX	A	16-14	4	Vinyl Insulated, Brazed Seam	100	32.78
617-2140	MV14-6R/SX	A	16-14	6	Vinyl Insulated, Brazed Seam	100	32.80
617-2150	MV14-8R/LX	A	16-14	8	Vinyl Insulated, Brazed Seam	100	32.78
617-2160	MV14-10R/LX	A	16-14	10	Vinyl Insulated, Brazed Seam	100	32.79
617-2165	MV14-14R/SX	A	16-14	1/4"	Vinyl Insulated, Brazed Seam	100	39.89
617-2185	MV10-6RX	A	12-10	6	Vinyl Insulated, Brazed Seam	50	21.18
617-2190	MV10-8RX	A	12-10	8	Vinyl Insulated, Brazed Seam	50	21.47
617-2195	MV10-10RX	A	12-10	10	Vinyl Insulated, Brazed Seam	50	19.64
617-2200	MV10-14R/SX	A	12-10	1/4"	Vinyl Insulated, Brazed Seam	50	25.17
617-2205	MV10-516R/SX	A	12-10	5/16"	Vinyl Insulated, Brazed Seam	50	23.99
617-2225	MV18-6FB/SK	B	22-18	6	Vinyl Insulated, Brazed Seam	1000	145.20
617-2230	MV18-6FBX	B	22-18	6	Vinyl Insulated, Brazed Seam	100	32.79
617-2235	MV18-8FBX	B	22-18	8	Vinyl Insulated, Brazed Seam	100	31.83
617-2240	MV18-10FBX	B	22-18	10	Vinyl Insulated, Brazed Seam	100	31.52
617-2245	MV14-4FB/SK	B	16-14	4	Vinyl Insulated, Brazed Seam	1000	132.98
617-2250	MV14-6FB/SK	B	16-14	6	Vinyl Insulated, Brazed Seam	1000	145.33
617-2255	MV14-8FBX	B	16-14	6	Vinyl Insulated, Brazed Seam	100	32.79
617-2260	MV14-8FBX	B	16-14	8	Vinyl Insulated, Brazed Seam	100	32.78
617-2265	MV14-10FBX	B	16-14	10	Vinyl Insulated, Brazed Seam	100	32.79
617-2270	MV10-6FBX	B	12-10	6	Vinyl Insulated, Brazed Seam	50	21.26
617-2275	MV10-8FBX	B	12-10	8	Vinyl Insulated, Brazed Seam	50	21.46

Insulated Terminal Kits



**STK-1**  
Kit contains an assortment of 3M's most popular terminals for wire sizes 12-22 AWG. **Features:** 650 assorted terminals (14 sizes), 200 cable ties (100 Each, 2 sizes) 1 wire marker dispenser, 1 crimp tool, 1 reusable metal box, and reordering card.  
**617-2300.** 923000-1 STK-1 ..... **EACH 118.33**

**SDTK-1**  
The 3M Scotchlok SDTK-2 Terminal Assortment Kit consists of a white plastic case with 12 individual product compartments filled with assorted terminals. It also includes a space for your 3M TH-440 Crimping tool..  
**617-2302.** SDTK-2 ..... **EACH 34.38**

Vinyl Insulated Male Tabs — Fig. 15

Stock No.	Mfr.'s Type	AWG	Mates with Female	L	Package Qty.	PER PKG.	
			Width × Thickness			1-4	5-9
617-1601	MTV18-187L	22-18	0.187 × 0.020	0.85	50	7.66	6.24
617-1602	MTV18-250L	22-18	0.250 × 0.032	0.93	50	7.66	6.24
617-1603	MTV14-187L	16-14	0.187 × 0.020	0.85	50	7.66	6.24
617-1604	MTV14-250L	16-14	0.250 × 0.032	0.93	50	7.66	6.24

Fully Insulated Nylon Male Tabs — Fig. 16

Stock No.	Mfr.'s Type	AWG	Mates with Female	L	W	D	Package Qty.	PER PKG.	
			Width × Thickness					1-4	5-9
617-1606	MT118-187L	22-18	0.187 × 0.020	0.87	0.37	0.30	50	11.07	9.03
617-1607	MT118-250L	22-18	0.250 × 0.032	0.98	0.44	0.30	50	11.07	9.03
617-1608	MT114-187L	16-14	0.187 × 0.020	0.87	0.37	0.30	50	10.91	8.90
617-1609	MT114-250L	16-14	0.250 × 0.032	0.98	0.44	0.30	50	11.07	9.03
617-1610	MT110-250Q	12-10	0.250 × 0.032	1.05	0.47	0.39	25	7.53	6.15

Vinyl Insulated Snap Plug — Fig. 17

Stock No.	Mfr.'s Type	AWG	Snap Dia. (S)	L	Package Qty.	PER PKG.	
						1-4	5-9
617-1611	SPV18-156L	22-18	0.156	0.85	50	5.39	4.33
617-1612	SPV14-156L	16-14	0.156	0.85	50	5.39	4.33

Stock No.	Mfr.'s Type	Fig.	Wire Size	Stud Size	Description	Package Qty.	PER PKG.
617-2280	MV10-10FBX	B	12-10	10	Vinyl Insulated, Brazed Seam	50	21.47
617-2290	MVU18-6FLK	C	22-18	6	Vinyl Insulated, Butted Seam	1000	132.80
617-2291	MV18-6FLX	C	22-18	6	Vinyl Insulated, Brazed Seam	100	33.36
617-2295	MVU18-8FLK	C	22-18	8	Vinyl Insulated, Butted Seam	1000	132.93
617-2296	MV18-8FLX	C	22-18	8	Vinyl Insulated, Brazed Seam	100	33.36
617-2301	MV18-10FLX	C	22-18	10	Vinyl Insulated, Brazed Seam	100	30.54
617-2310	MVU14-6FLK	C	16-14	6	Vinyl Insulated, Butted Seam	1000	132.80
617-2311	MV14-6FLX	C	16-14	6	Vinyl Insulated, Brazed Seam	100	32.38
617-2315	MVU14-8FLK	C	16-14	8	Vinyl Insulated, Butted Seam	1000	129.07
617-2316	MV14-8FLX	C	16-14	8	Vinyl Insulated, Brazed Seam	100	30.54
617-2320	MVU14-10FLK	C	16-14	10	Vinyl Insulated, Butted Seam	1000	126.54
617-2321	MV14-10FLX	C	16-14	10	Vinyl Insulated, Brazed Seam	100	31.00
617-2336	MV10-8FLX	C	12-10	8	Vinyl Insulated, Brazed Seam	50	22.02
617-2341	MV10-10FLX	C	12-10	10	Vinyl Insulated, Brazed Seam	50	22.24
617-2346	MV10-14FLX	C	12-10	1/4"	Vinyl Insulated, Brazed Seam	50	24.83
617-2350	MVU18BCK	D	22-18	—	Vinyl Insulated, Butted Seam	1000	130.59
617-2351	MV18BCK	D	22-18	—	Vinyl Insulated, Seamless	100	32.88
617-2355	MVU14BCK	D	16-14	—	Vinyl Insulated, Butted Seam	1000	130.59
617-2356	MV14BCK	D	16-14	—	Vinyl Insulated, Seamless	100	33.98
617-2361	MV10BCK	D	12-10	—	Vinyl Insulated, Seamless	50	23.96
617-2362	MNG18BCKMX	D	22-18	—	Nylon Insulated, with Insulation Grip	25	19.11
617-2363	MNG14BCKMX	D	16-14	—	Nylon Insulated, with Insulation Grip	25	18.55
617-2364	MNG10BCKMX	D	12-10	—	Nylon Insulated, with Insulation Grip	25	20.67
617-2365	MNU18-187DFIX	E	22-18	—	Nylon, 0.187" Width, Butted Seam	100	37.97
617-2371	MNU18-250DFIX	E	22-18	—	Nylon, 0.250" Width, Butted Seam	1000	188.89
617-2375	MNU14-187DFIX	E	16-14	—	Nylon, 0.187" Width, Butted Seam	100	39.10
617-2381	MNU14-250DFIX	E	16-14	—	Nylon, 0.250" Width, Butted Seam	1000	188.89
617-2387	MNU10-250DFIX	E	12-10	—	Nylon, 0.250" Width, Butted Seam	500	128.64
617-2396	MNG18-250DMX	F	22-18	—	Nylon, 0.250" Width, with Insul. Grip	100	52.00
617-2401	MNG14-187DMX	F	16-14	—	Nylon, 0.187" Width, with Insul. Grip	100	49.00
617-2406	MNG14-250DMX	F	16-14	—	Nylon, 0.250" Width, with Insul. Grip	100	49.41
617-2411	MNG10-250DMX	F	12-10	—	Nylon, 0.250" Width, with Insul. Grip	50	28.05
617-2415	MNG18-187DMIX	G	22-18	—	Nylon, 0.187" Width, Fully Insul.	100	57.30
617-2420	MNG18-250DMIX	G	22-18	—	Nylon, 0.250" Width, Fully Insul.	100	57.30
617-2425	MNG14-187DMIX	G	16-14	—	Nylon, 0.187" Width, Fully Insul.	100	57.30
617-2430	MNG14-250DMIX	G	16-14	—	Nylon, 0.250" Width, Fully Insul.	100	57.30
617-2436	MNG10-250DMIX	G	12-10	—	Nylon, 0.250" Width, Fully Insul.	50	30.75
617-2466	MN14CEC/STK	H	22-14	—	Nylon, Steel Insert	1000	94.07
617-2471	MN10CEC/STK	H	18-10	—	Nylon, Steel Insert	1000	121.87

Crimping Tools



617-2450. TH-440. For 22-10 AWG ..... **EACH 21.57**  
617-2455. TH-450. For 26-6 AWG ..... **EACH 37.13**  
617-2460. TR-490 ..... **EACH 174.54**