

3M™ Terminal Numbering System

3M Identity	Code/Barrel Style	Wire Size Code (AWG)	—	Stud, Tab, or Bullet Size	Tongue Code	Product Availability**
M	No Code = Bare Brazed	24 = 26–24 (yellow)	—	(STUD)	F = Fork	All box (X) package terminals in this catalog are available (in the packaging quantity indicated) from local distributor stocks. All bulk (K) packaged terminals are available in full cartons only, and may require a three to five week order lead time from the factory.
	A = No Barrel (adapter)	20 = 26–20 (yellow)		0 = 0	FB = Fork, Block	
	I = Double Wall w/Interlock	18 = 22–18 (red)		2 = 2	FBHT = Fork, Block, High Temp.	
	N = Nylon Brazed	14 = 16–14 (blue)		4 = 4	FFB = Fork, Flanged, Block	
	NG = Nylon w/ Grip	10 = 12–10 (yellow)		6 = 6	FHT = Fork, High Temp.	
	NHU = Nylon/Butted	8 = 8 (red)		8 = 8	FL = Fork, Locking	
	w/ Heat Shrink Over Top	6 = 6 (blue)		10 = 10	R = Ring	
	NU = Nylon/Butted	4 = 4 (yellow)		12 = 1/2"	RHD = Ring, Heavy Duty	
	U = Bare/Butted			14 = 1/4"	RHT = Ring, High Temp.	
	V = Vinyl/Brazed			38 = 3/8"	/S = Short or Small	
	VA = Vinyl Adapter			516 = 5/16"	/L = Large or Long	
	VU = Vinyl/Butted			610 = 6, 8, 10	R/Flag = Ring, Flag	
				(TAB)	BC = Butt Connector	
				110 = 0.110" x 0.020"	CEC = Closed End Connector	
				110/32 = 0.110" x 0.032"	P = Pin Connector	
				187 = 0.187" x 0.020"	PC = Parallel Connector	
				250 = 0.250" x 0.032"	BCM = Butt Connector	
				375 = 0.375" x 0.050"	Moisture Resistant	
				(BULLET)	CEC/ST = Closed End Connector, Steel Insert	
				156 = 0.156" Dia.	Disconnect	
				180 = 0.180" Dia.	DF = Female	
				47 = 0.47 Pin Length	DFHT = Female, High Temp.	
				55 = 0.55 Pin Length	DFI = Female, Fully Insulated	
					DM = Male	
					DMF = Male, Female	
					DMHT = Male, High Temp.	
					DMI = Male, Fully Insulated	
					DF/Flag = Female Flag	
					Adapter	
					D = Disconnects	
					F = Female	
					FFI = Double Female, Fully Insulated	
					M = Male	
					MMI = Double Male, Fully Insulated	
					MMF = Double Male, Female	
					MFM = Male, Female, Male, Stacking	
					RR = Ring Rectangular Tongue	
					Fuse = Fuse Adapter Clip	

* A dash (—) separates the wire size code from the stud, tab or bullet size code.

** Denotes product packaging. Packaging of 3M™ Scotchlok™ terminals should be specified by using the appropriate terminal part number. Suffix letters are indicated within each product number. (See "Product Number" heading in ordering information charts.)

Note: Contact your local distributor or 3M sales office for price and delivery information.

Map of Numbering System

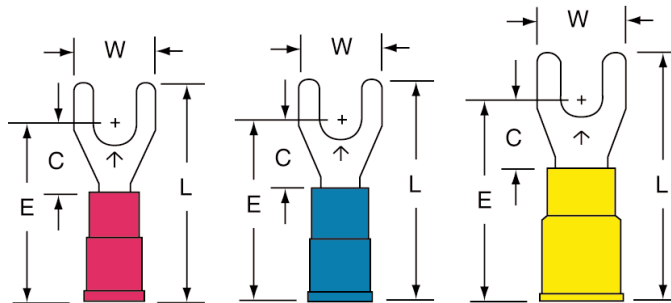
Example:

Catalog Number: MNG18-4 FB/SK

M	NG	18	(-)	4	FB/S	K
3M Identity	Barrel Style Nylon w/ Grip	Wire Range 22–18 (red)		Stud/Bullet or Tab 4 Stud	Tongue Code Black Fork Short	Packaging Code Bulk
Insulator Color Coding						
Yellow (26-24 AWG)	Red (22-18 AWG)	Blue (16-14 AWG)	Yellow (12-10 AWG)	Red (8 AWG)	Blue (6 AWG)	Yellow (4 AWG)

Vinyl Insulated Butted Seam – Standard Forks

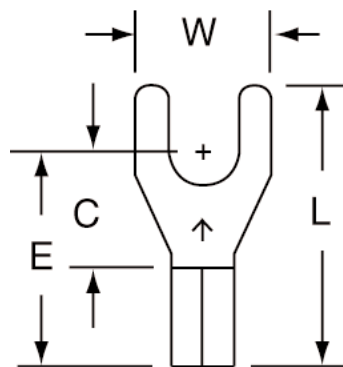
Terminal Type	Fork
Terminal Style	Standard
Insulation Material	Vinyl
Barrel Style	Butted
EU RoHS	Yes
Agency Approval	
Manufacturing Origin	



Product No.	UPC	Conductor Size	Stud Size	Terminals per Bag	Bags per Case
FV14-6L	054007-70290	16–14 AWG	6	50	10
FV14-8C	054007-70225	16–14 AWG	8	100	5
FV14-8L	054007-70291	16–14 AWG	8	50	10
FV14-10C	054007-70226	16–14 AWG	10	100	5
FV14-10L	054007-70292	16–14 AWG	10	50	10
FV10-8L	054007-70288	12–10 AWG	8	50	5
FV10-8Q	054007-70460	12–10 AWG	8	25	10
FV10-10L	054007-70289	12–10 AWG	10	50	5
FV10-10Q	054007-70461	12–10 AWG	10	25	10

Non-Insulated Butted Seam – Standard Forks

Terminal Type	Fork
Terminal Style	Standard
Insulation Material	Non-Insulated
Barrel Style	Butted
EU RoHS	Yes
Agency Approval	
Manufacturing Origin	



Product No.	UPC	Conductor Size	Stud Size	Terminals per Bag	Bags per Case
F14-10C	054007-70213	16–14 AWG	10	100	5
F10-8Q	054007-70454	12–10 AWG	8	25	10
F10-10L	054007-70270	12–10 AWG	10	50	5
F10-10Q	054007-70455	12–10 AWG	10	25	10