

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 A = No Barrel (adapter) I = Double Wall w/Interlock N = Nylon Brazed NG = Nylon w/ Grip NHU = Nylon/Butted w/ Heat Shrink Over Top NU = Nylon/Butted U = Bare/Butted V = Vinyl/Brazed VA = Vinyl Adapter VU = Vinyl/Butted	24 = 26–24 (yellow) 20 = 26–20 (yellow) 18 = 22–18 (red) 14 = 16–14 (blue) 10 = 12–10 (yellow) 8 = 8 (red) 6 = 6 (blue) 4 = 4 (yellow)	– (STUD) 0 = 0 2 = 2 4 = 4 6 = 6 8 = 8 10 = 10 12 = 1/2" 14 = 1/4" 38 = 3/8" 516 = 5/16" 610 = 6, 8, 10 (TAB) 110 = 0.110" x 0.020" 110/32 = 0.110" x 0.032" 187 = 0.187" x 0.020" 250 = 0.250" x 0.032" 375 = 0.375" x 0.050" (BULLET) 156 = 0.156" Dia. 180 = 0.180" Dia. 47 = 0.47 Pin Length 55 = 0.55 Pin Length	F = Fork FB = Fork, Block FBHT = Fork, Block, High Temp. FFB = Fork, Flanged, Block FHT = Fork, High Temp. FL = Fork, Locking R = Ring RHD = Ring, Heavy Duty RHT = Ring, High Temp. /S = Short or Small /L = Large or Long R/Flag = Ring, Flag BC = Butt Connector CEC = Closed End Connector P = Pin Connector PC = Parallel Connector BCM = Butt Connector Moisture Resistant CEC/ST = Closed End Connector, Steel Insert Disconnect DF = Female DFHT = Female, High Temp. 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	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 dash (–) separates the wire size code from the stud, tab or bullet size code.

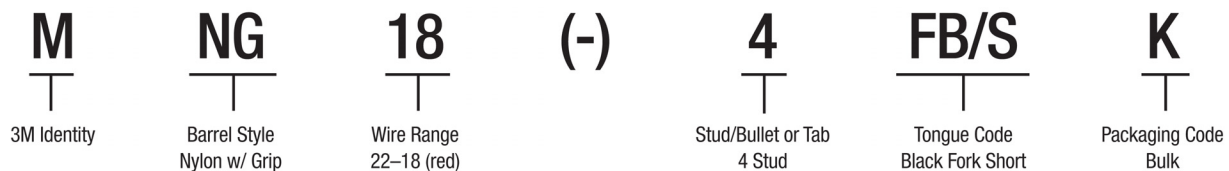
** Denotes product packaging. Packaging of 3M™ Scotchlok™ terminals should be specified by using the appropriate terminal part number. Suffix letters are indicated within each product number. (See "Product Number" heading in ordering information charts.)

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

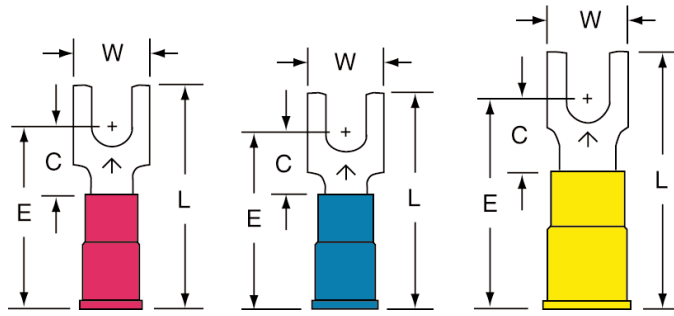


Insulator Color Coding

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)
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Vinyl Insulated Butted Seam – Block Forks

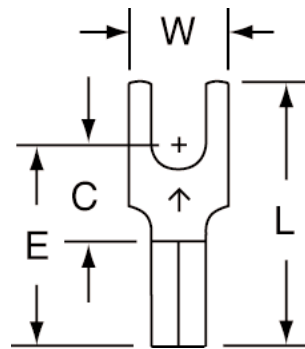
Terminal Type Fork
Terminal Style Block
Insulation Material Vinyl
Barrel Style Butted
EU RoHS Yes
Agency Approval 
Manufacturing Origin 



Product No.	UPC	Conductor Size	Stud Size	Terminals per Bag	Bags per Case
BFV18-6C	054007-70205	22-18 AWG	6	100	5
BFV18-6L	054007-70261	22-18 AWG	6	50	10
BFV18-8C	054007-70206	22-18 AWG	8	100	5
BFV18-8L	054007-70262	22-18 AWG	8	50	10
BFV18-10C	054007-49899	22-18 AWG	10	100	5
BFV18-10L	054007-41515	22-18 AWG	10	50	10
BFV14-6C	054007-70202	16-14 AWG	6	100	5
BFV14-6L	054007-70258	16-14 AWG	6	50	10
BFV14-8C	054007-70203	16-14 AWG	8	100	5
BFV14-8L	054007-70259	16-14 AWG	8	50	10
BFV14-10C	054007-70204	16-14 AWG	10	100	5
BFV14-10L	054007-70260	16-14 AWG	10	50	10
BFV10-6L	054007-49891	12-10 AWG	6	50	5
BFV10-8L	054007-70256	12-10 AWG	8	50	5
BFV10-8Q	054007-70450	12-10 AWG	8	25	10
BFV10-10L	054007-70257	12-10 AWG	10	50	5
BFV10-10Q	054007-70451	12-10 AWG	10	25	10

Non-Insulated Butted Seam – Block Forks

Terminal Type Fork
Terminal Style Block
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
BF18-6C	054007-70200	22-18 AWG	6	100	5
BF18-6L	054007-70254	22-18 AWG	6	50	10
BF18-8C	054007-70201	22-18 AWG	8	100	5
BF14-6L	054007-70251	16-14 AWG	6	50	10
BF14-8C	054007-70198	16-14 AWG	8	100	5

Terminals, Kits and Tools: 3M™ Highland™ Block Forks