Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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3M™ Wire Terminals Catalog

Easy-to-Install High Performance Terminals

3M

Section **Page**

Terminals, Kits and Tools

3M has been a leading supplier of terminals for more than 30 years. Our satisfied customers know our products for:

- Effective and reliable performance.
- Variety of types, sizes and materials that meet a broad application range, including the demands of temperature and weather.
- Design features assuring easy installation of 3M™ Products—positive and easy wire insertion, elimination of strand hang-ups and wire twisting, and easy insulation entry.

These are a few of the characteristics that make the installer's job easier.

Customers can choose from two terminal families to meet their needs.

3M™ Scotchlok™ Terminals

Our premier line of terminals allow for various insulation types (such as heat shrink, nylon, vinyl, or non-insulated). Various barrel styles are available (such as butted, brazed, seamless, or interlocking barrel). Additionally, our premier terminals come in bottle or bulk packaging.

3M™ Highland™ Terminals

These terminals are either vinyl or nylon insulated with a butted seam. They come packaged in small quantities in reclosable plastic bags.

3M Terminals help accommodate the installer's needs.

Glossary of Terminals and Tools Terms

ADAPTERS
To interconnect two connectors already attached to wires.

BLOCK FORK
Same strength as the fork, but designed to use in terminal block because sides lie flat against barrier portion of terminal block.

BULLET STYLE SNAP PLUG
Similar advantages as disconnects. Gives reliable in-line connection because parts are made to have holding friction when joined. Usually for automotive use.

BUTT
Uses chamfered barrel ends to provide fast, easy wire insertion from both ends and a built-in wire stop for correct positioning. Must be crimped at both ends.

CLOSED-END
Used in situations requiring pigtail of two or more wires.

FLANGED FORK
Gives the benefit of both the block and locking forks. Stays secure should screw loosen.

FORK
Allows rapid connection of wire. Usually used on free-standing studs, because of wider tongues.

LOCKING FORK

The spring-like tongue locks in place around the stud even when mount screw is not tightened. Extra force is required to remove from stud.

PARALLEL

Similar to butt with overlapped wires and single crimp in center of connector. Used where space is limited.

PINS
For installation in compression blocks. Used in Europe for terminating stranded wire.

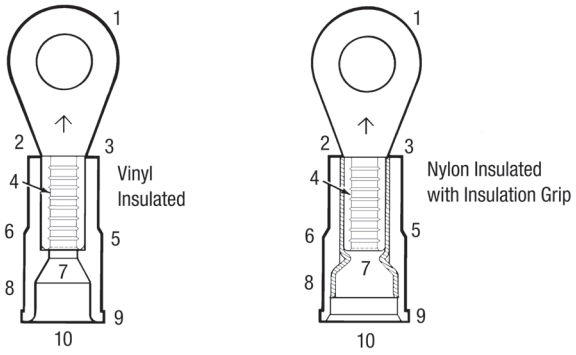
QUICK CONNECT (DISCONNECT)
Attached to mating part by tongue of female part slipping over male tab. Use of dents and rolled edges on female part provides excellent holding force while allowing easy and quick disconnect.

RING
The standard style of tongue. The safest and most reliable 3M terminal. It cannot be removed unless mounting screw is removed.

TAB
Uses mounting hole for rivet or screw.

TAP
No wire stripping is necessary, just lay wire in connector and crimp. Connection is made.

Standard Terminal Construction



3M™ Terminals provide a variety of design features assuring consistently effective, reliable performance and easy installation.

Please refer to the illustrations at the numbered locations for the attributes described below.

1. One-piece, burr-free construction provides maximum electrical conductivity. Electrical bright-tin plating gives maximum corrosion resistance. Annealing relieves stress points and provides maximum installed strength.

2. Barrel-to-pad transition design minimizes flexing and bending.

3. Open-end design permits visual inspection of wire location before and after crimping.

4. Maximum hold on wire comes from multiple "V" grooves in #22–4 AWG parts resulting in excellent holding power.

5. Injection molded insulations on terminals are the highest quality in the industry.

- 221°F (105°C)* rated, tough, resistant electrical grade materials
- Molding ensures consistent wall thickness for maximum reliability after crimping
- Molding allows funnel barrel construction for easier installation
- Molding offers the crimp ridge and non-slip ridge

6. Crimp ridge designed for positive location of tool on terminal barrel, resulting in few miscrimps.

7. Funnel barrel construction provides:

- Positive, easy wire insertion
- Virtually no hang-ups of wire strands
- Wire twisting not necessary

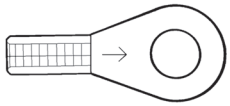
8. Nylon-insulated terminals with grip feature a brass sleeve. Sleeve provides optimum grip on insulation, strain relief and vibration protection. Brass sleeve is recessed which provides excellent flash-over protection.

9. Non-slip ridge so tool slides to correct position for a proper crimp and better workmanship.

10. Beveled leading edge for easy wire insulation entry.

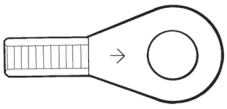
Barrel Styles

Non-Insulated Butted Seam



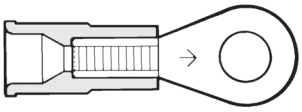
The most economical 3M terminal—used where special performance or installation characteristics are not needed. Beveled mouth facilitates wire insertion. Maximum temperature for bare terminals: 347°F (175°C).

Non-Insulated Brazed Seam



Beveled mouth facilitates wire insertion. Can be crimped anywhere on barrel surface. Silver brazed seam will not open under crimping pressure or operating stresses. Unlike butted seam parts, stranded wire cannot escape barrel confines during or after crimping. Maximum temperature for bare terminals: 347°F (175°C).

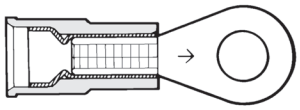
Vinyl Insulated Brazed and Butted Seams



Used where insulated barrel is necessary and desirable. Terminal consists of brazed or butted part with flared, rigid molded polyvinyl chloride sleeve securely attached and funneled for easy wire entry. Wire insulation positions itself against funnel portion of vinyl sleeve thus virtually eliminating strand hang-up. Crimping barrel and flared portion of sleeve provide excellent electrical contact plus mechanical stress relief at junction of insulation and barrel. Insulation has a non-slip ridge for ease of positioning crimping tool.

*Products made in U.S.A. only.

Nylon Insulated Butted Seam with Insulation Grip



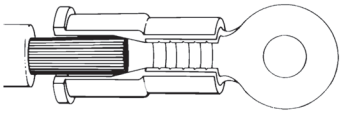
Used where insulated barrel and positive insulation grip are necessary or desirable. Terminal consists of butted seam part with flared, seamless brass sleeve securely attached and covered with flared, molded nylon sleeve. Wire insulation positions itself against funnel portion of brass sleeve. Crimping barrel and flared portion of sleeve provide excellent electrical contact plus mechanical stress relief at junction of insulation and barrel. Positioning crimp tool is nearly mistake proof due to a "step" in nylon insulation. Industry standard color coding indicates wire range. Insulators are rated at a continuous operating temperature range from -40°F to 221°F (-40°C to 105°C)*.

UL Listed and CSA Certified for 600V building wire and 1000V signs and lighting fixtures (luminaries)*.

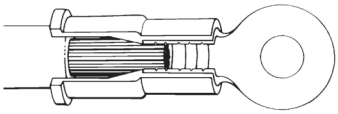
Installation Procedure

Funnel Barrel Feature provides an excellent electrical and mechanical connection.

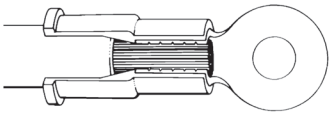
- Funnel design guides wire into position.



- No wire strand hang-up as the wire is inserted, giving a fast, positive installation.



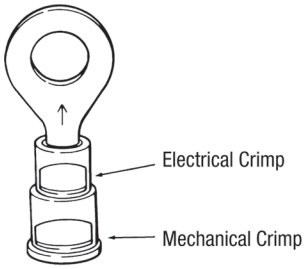
- Wire is in place, ready for crimping.



For maximum crimping performance, barrel of connector must be properly indexed in the crimp tool station.

*Products made in U.S.A. only.

Correct crimping is important to assure a strong connection.



Insulated Terminals and Connectors:

Non-Insulated Terminals and Connectors:

Indent should be opposite the barrel seam.

Heat Shrink Terminals, Connectors and Disconnects

3M™ Heat Shrink Pre-insulated Terminals, Connectors and Disconnects protect against the most challenging of environments, making the best moisture protection available. They offer several advantages over conventional unsealed products.

Corrosion Resistance

The adhesive-lined heat shrink material, when properly crimped and shrunk, provides a seal resistant to water, salt, steam and other related contaminants.

Improved Mechanical Performance

The adhesive-lined heat shrink tubing adheres, when shrunk, to both the connector and the wire insulation providing improved pullout strength and strain relief.

Durable Heat Shrink Tubing

Tough heat shrink tubing effectively resists abrasion, scoring, cut-through, and the effects of long-term aging.

Versatile and Easy to Use

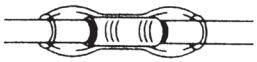
3M heat shrink terminals, splices and disconnects are available in wire sizes 22–10 AWG and can be installed easily with a recommended tool and heat source. The connectors are color-coded for wire range identification and the transparent tubing allows for visual inspection.

Application Procedure for Heat Shrink Products:

1. Strip wires to appropriate length as indicated on package label.

2. Insert wire into terminal and crimp with correct station of a recommended tool.

3. Apply heat with a recommended heat source.



High Temperature Terminals and Connectors

3M™ High Temperature Terminals and Connectors are constructed of steel with a nickel plating. Their temperature rating for continuous use at 900°F (482°C) makes them ideal for use in ovens, motors, light fixtures and other applications where other connectors could corrode or melt.

There is no applicable UL or CSA standard for high temperature steel parts.

Standard Crimp Terminal and Connector Specifications

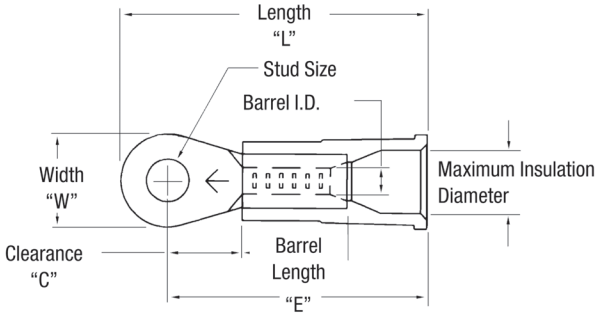
Materials

Crimp terminals and connectors are to be burr-free, annealed and bright-tin plated ETP copper. Barrels shall be 0.25" long with brazed seams where specified. Insulation grip sleeves are to be tin-plated brass and attached securely to the barrel. Terminal insulators are to be molded polyvinyl chloride or nylon, UL Listed and CSA Certified for 600V in building wire and 1000V in signs and lighting fixtures (luminaries)*. Connector insulators are to be extruded polyvinyl chloride or nylon with a temperature rating of 221°F (105°C)*.

Construction

Most insulated terminals are to have funnel entry construction* to prevent strand hang-up and a crimp ridge for proper tool location. Nylon insulated terminals and connectors are to have butted seam barrels with insulation grip sleeves. Terminal barrels are to have multiple “V” grooves for maximum conductor retention.

*Products made in U.S.A. only.



Note: All dimensions are measured in inches.

FREQUENTLY ASKED QUESTIONS

What does the insulation grip do?	The insulation grip provides a “second” crimp on the wire insulation providing additional wire strain relief. It’s excellent for high vibration applications.
What’s the difference between insulated and fully insulated disconnects?	Insulated disconnects have barrel insulation only and fully insulated disconnects are insulated from the barrel to the receptacle/tab.
What temperatures do 3M terminals withstand?	Non-insulated 3M terminals withstand temperatures up to 347°F (175°C). Insulated 3M terminals withstand temperatures up to 221°F (105°C).

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 Res. CEC/ST = Closed End Connector 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 bottle (X) or bag (Q) 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.)
Product numbers ending with "-A" are made in Taiwan.
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)

[1]Product number ending in X = bottle; product number ending with K = bulk; product number ending with Q=bag

3M™ Terminal Stud Size Chart

Stud Size						
US/Inches		Diameter	OUS/Metric		Diameter	3M Terminal Hole Diameter
#2		0.086" (2,144 mm)	M2		2,0 mm (0.080")	0.095" (2,4 mm)
#4		0.112" (2,844 mm)	M2,5		2,5 mm (0.100")	0.120" (3,0 mm)
#5		0.125" (3,175 mm)	M3		3,0 mm (0.120")	0.148" (3,8 mm)
#6		0.138" (3,505 mm)	M3,5		3,5 mm (0.140")	0.148" (3,8 mm)
#8		0.164" (4,166 mm)	M4		4,0 mm (0.176")	0.174" (4,4 mm)
#10		0.190" (4,826 mm)	M5		5,0 mm (0.20")	0.200" (5,1 mm)
1/4		0.250" (6,350 mm)	M6		6,0 mm (0.24")	0.265" (6,7 mm)
5/16		0.3125" (7,938 mm)	M8		8,0 mm (0.32")	0.328" (8,3 mm)
3/8		0.375" (9,525 mm)	M10		10,0 mm (0.40")	0.397" (10,1 mm)
7/16		0.4375" (11,113 mm)	M10		10,0 mm (0.48")	0.450" (11,4 mm)
1/2		0.500" (12,700 mm)	M12		12,0 mm (0.48")	0.515" (13,1 mm)
5/8		0.625" (15,875 mm)	M16		16,0 mm (0.64")	0.656" (16,7 mm)
3/4		0.750" (19,050 mm)	M18		18,0 mm (0.72")	0.781" (19,8 mm)

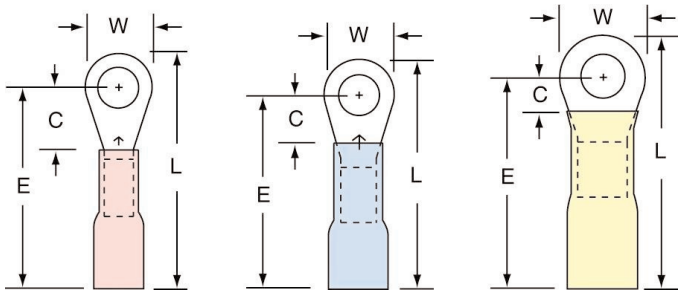
Ref: ISO 263-1973 for inch stud sizes and ISO 262-1973 for metric stud sizes.

American Wire Gauge

Size	Inches	Millimeters	Size	Inches	Millimeters	Size	Inches	Millimeters
4/0	0.4600	11,684	4	0.2043	5,189	16	0.0508	1,290
3/0	0.4096	10,040	6	0.1620	4,115	18	0.0403	1,024
2/0	0.3648	9,266	8	0.1285	3,264	20	0.0320	0,813
1/0	0.3249	8,253	10	0.1019	2,588	22	0.0253	0,643
1	0.2893	7,347	12	0.0808	2,052	24	0.0201	0,511
2	0.2576	6,543	14	0.0641	1,628	26	0.0159	0,404

Heat Shrink Brazed Seam Ring Tongues

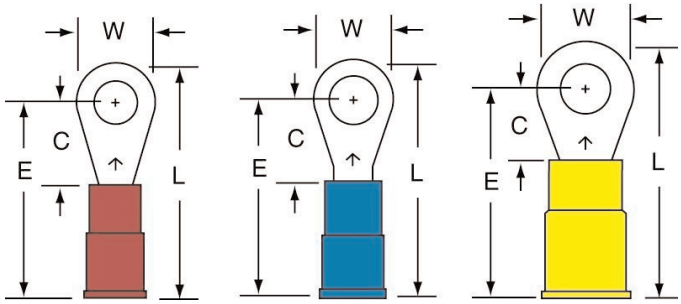
Terminal Type	Ring
Terminal Style	Standard
Insulation Material	Heat Shrink
Barrel Style	Brazed
RoHS 2011/65/EU	Yes
Manufacturing Origin	MADE IN USA



Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Terminals per Carton	Terminals per Case
MH18-6R/LK	054007-06345	22 - 18 AWG	6	0.31"	0.15"	1.00"	0.84"	0.030"	0.070"	-	250
MH18-6R/LX	051128-58910	22 - 18 AWG	6	0.31"	0.15"	1.00"	0.84"	0.030"	0.070"	25	125
MH18-8R/LK	054007-06349	22 - 18 AWG	8	0.31"	0.18"	1.00"	0.84"	0.030"	0.070"	-	250
MH18-8R/LX	051128-58912	22 - 18 AWG	8	0.31"	0.18"	1.00"	0.84"	0.030"	0.070"	25	125
MH18-10R/LK	054007-06351	22 - 18 AWG	10	0.31"	0.20"	1.00"	0.84"	0.030"	0.070"	-	250
MH18-10R/LX	051128-58914	22 - 18 AWG	10	0.31"	0.20"	1.00"	0.84"	0.030"	0.070"	25	125
MH14-6R/LK	054007-06321	16 - 14 AWG	6	0.31"	0.15"	1.00"	0.84"	0.030"	0.090"	-	250
MH14-6R/LX	051128-58898	16 - 14 AWG	6	0.31"	0.15"	1.00"	0.84"	0.030"	0.090"	25	125
MH14-8R/LK	054007-06325	16 - 14 AWG	8	0.31"	0.18"	1.00"	0.84"	0.030"	0.090"	-	250
MH14-8R/LX	051128-58900	16 - 14 AWG	8	0.31"	0.18"	1.00"	0.84"	0.030"	0.090"	25	125
MH14-10R/LK	054007-06327	16 - 14 AWG	10	0.31"	0.20"	1.00"	0.84"	0.030"	0.090"	-	250
MH14-10R/LX	051128-58901	16 - 14 AWG	10	0.31"	0.20"	1.00"	0.84"	0.030"	0.090"	25	125
MH14-14R/SK	054007-06331	16 - 14 AWG	1/4"	0.47"	0.26"	1.10"	0.86"	0.030"	0.090"	-	250
MH14-14R/SX	051128-58903	16 - 14 AWG	1/4"	0.47"	0.26"	1.10"	0.86"	0.030"	0.090"	25	125
MH14-516R/SK	054007-06337	16 - 14 AWG	5/16"	0.47"	0.33"	1.10"	0.86"	0.030"	0.090"	-	250
MH14-516R/SX	051128-58906	16 - 14 AWG	5/16"	0.47"	0.33"	1.10"	0.86"	0.030"	0.090"	25	125
MH14-38RK	054007-06335	16 - 14 AWG	3/8"	0.56"	0.28"	1.10"	0.87"	0.030"	0.090"	-	250
MH14-38RX	051128-58905	16 - 14 AWG	3/8"	0.56"	0.28"	1.10"	0.87"	0.030"	0.090"	25	125
MH10-8RK	054007-06303	12 - 10 AWG	8	0.38"	0.19"	1.10"	0.91"	0.040"	0.145"	-	250
MH10-8RX	051128-58888	12 - 10 AWG	8	0.38"	0.19"	1.10"	0.91"	0.040"	0.145"	25	125
MH10-10RK	054007-06306	12 - 10 AWG	10	0.38"	0.21"	1.10"	0.90"	0.040"	0.145"	-	250
MH10-10RX	051128-58890	12 - 10 AWG	10	0.38"	0.21"	1.10"	0.90"	0.040"	0.145"	25	125
MH10-14RK	054007-06359	12 - 10 AWG	1/4"	0.59"	0.29"	1.20"	0.90"	0.040"	0.145"	-	250
MH10-14RX	051128-58892	12 - 10 AWG	1/4"	0.59"	0.29"	1.20"	0.90"	0.040"	0.145"	25	125
MH10-38RK	054007-06313	12 - 10 AWG	3/8"	0.59"	0.29"	1.20"	0.90"	0.040"	0.145"	-	250
MH10-38RX	051128-58894	12 - 10 AWG	3/8"	0.59"	0.29"	1.20"	0.90"	0.040"	0.145"	25	125

Nylon Insulated with Insulation Grip Ring Tongues

Terminal Type	Ring
Terminal Style	Standard
Insulation Material	Nylon with Insulation Grip
Barrel Style	Butted
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	MADE IN USA With U.S. and Global Content



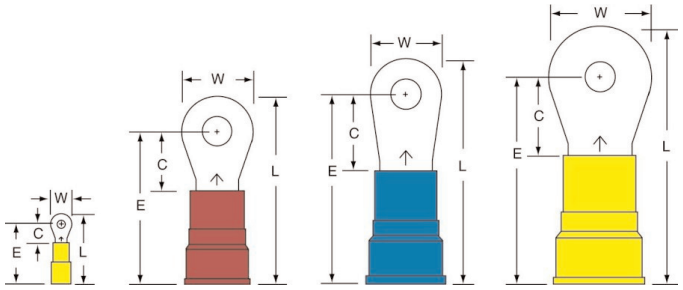
Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MNG18-4R/SK	054007-01062	22 - 18 AWG	4	0.25"	0.22"	0.79"	0.66"	0.030"	0.070"	0.145"	-	1000
MNG18-4R/SX	051128-58943	22 - 18 AWG	4	0.25"	0.22"	0.79"	0.66"	0.030"	0.070"	0.145"	100	500
MNG18-6R/SK	054007-16163	22 - 18 AWG	6	0.25"	0.22"	0.79"	0.66"	0.030"	0.070"	0.145"	-	1000
MNG18-6R/SX	051128-58642	22 - 18 AWG	6	0.25"	0.22"	0.79"	0.66"	0.030"	0.070"	0.145"	100	500
MNG18-8R/LK	054007-01069	22 - 18 AWG	8	0.31"	0.33"	0.92"	0.77"	0.030"	0.070"	0.145"	-	1000
MNG18-8R/LX	051128-58644	22 - 18 AWG	8	0.31"	0.33"	0.92"	0.77"	0.030"	0.070"	0.145"	100	500
MNG18-10R/LK	054007-01071	22 - 18 AWG	10	0.31"	0.33"	0.92"	0.77"	0.030"	0.070"	0.145"	-	1000
MNG18-10R/LX	051128-58643	22 - 18 AWG	10	0.31"	0.33"	0.92"	0.77"	0.030"	0.070"	0.145"	100	500
MNG18-14R/SK	054007-01072	22 - 18 AWG	1/4"	0.47"	0.40"	1.07"	0.84"	0.030"	0.070"	0.145"	-	1000
MNG18-14R/SX	051128-58944	22 - 18 AWG	1/4"	0.47"	0.40"	1.07"	0.84"	0.030"	0.070"	0.145"	100	500
MNG18-516R/SX	051128-58945	22 - 18 AWG	5/16"	0.47"	0.40"	1.07"	0.84"	0.030"	0.070"	0.145"	100	500
MNG18-38RK	054007-01076	22 - 18 AWG	3/8"	0.56"	0.40"	1.12"	0.84"	0.030"	0.070"	0.145"	-	1000
MNG18-38RX	051128-58946	22 - 18 AWG	3/8"	0.56"	0.40"	1.12"	0.84"	0.030"	0.070"	0.145"	100	500
MNG14-4R/SX	051128-58962	16 - 14 AWG	4	0.25"	0.22"	0.81"	0.68"	0.030"	0.090"	0.170"	100	500
MNG14-6R/SK	054007-01430	16 - 14 AWG	6	0.25"	0.22"	0.81"	0.68"	0.030"	0.090"	0.170"	-	1000
MNG14-6R/SX	051128-58661	16 - 14 AWG	6	0.25"	0.22"	0.81"	0.68"	0.030"	0.090"	0.170"	100	500
MNG14-8RK	054007-01434	16 - 14 AWG	8	0.33"	0.29"	0.91"	0.75"	0.030"	0.090"	0.170"	-	1000
MNG14-8RX	051128-58964	16 - 14 AWG	8	0.33"	0.29"	0.91"	0.75"	0.030"	0.090"	0.170"	100	500
MNG14-8R/SK	054007-01433	16 - 14 AWG	8	0.25"	0.22"	0.81"	0.68"	0.030"	0.090"	0.170"	-	1000
MNG14-8R/SX	051128-58963	16 - 14 AWG	8	0.25"	0.22"	0.81"	0.68"	0.030"	0.090"	0.170"	100	500
MNG14-8R/LK	054007-01435	16 - 14 AWG	8	0.31"	0.33"	0.94"	0.79"	0.030"	0.090"	0.170"	-	1000
MNG14-8R/LX	051128-58704	16 - 14 AWG	8	0.31"	0.33"	0.94"	0.79"	0.030"	0.090"	0.170"	100	500
MNG14-10RK	054007-14150	16 - 14 AWG	10	0.33"	0.29"	0.91"	0.75"	0.030"	0.090"	0.170"	-	1000
MNG14-10RX	051128-58965	16 - 14 AWG	10	0.33"	0.29"	0.91"	0.75"	0.030"	0.090"	0.170"	100	500
MNG14-10R/LX	051128-58662	16 - 14 AWG	10	0.31"	0.33"	0.94"	0.79"	0.030"	0.090"	0.170"	100	500
MNG14-10R/LK	054007-01437	16 - 14 AWG	10	0.31"	0.33"	0.94"	0.79"	0.030"	0.090"	0.170"	-	1000
MNG14-14R/SK	054007-01438	16 - 14 AWG	1/4"	0.47"	0.40"	1.09"	0.86"	0.030"	0.090"	0.170"	-	1000
MNG14-14R/SX	051128-58663	16 - 14 AWG	1/4"	0.47"	0.40"	1.09"	0.86"	0.030"	0.090"	0.170"	100	500
MNG14-516R/SK	054007-01440	16 - 14 AWG	5/16"	0.47"	0.40"	1.09"	0.86"	0.030"	0.090"	0.170"	-	1000
MNG14-516R/SX	051128-58967	16 - 14 AWG	5/16"	0.47"	0.40"	1.09"	0.86"	0.030"	0.090"	0.170"	100	500
MNG14-38RK	054007-01442	16 - 14 AWG	3/8"	0.56"	0.40"	1.14"	0.86"	0.030"	0.090"	0.170"	-	1000
MNG14-38RX	051128-58968	16 - 14 AWG	3/8"	0.56"	0.40"	1.14"	0.86"	0.030"	0.090"	0.170"	100	500
MNG10-4R/SK	054007-01932	12 - 10 AWG	4	0.28"	0.29"	0.98"	0.84"	0.040"	0.135"	0.250"	-	500
MNG10-6RK	054007-01934	12 - 10 AWG	6	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500

Nylon Insulated with Insulation Grip Ring Tongues (continued)

Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MNG10-6RX	051128-58684	12 - 10 AWG	6	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MNG10-8RK	054007-01936	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MNG10-8RX	051128-58685	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MNG10-10RK	054007-01937	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MNG10-10RX	051128-58686	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MNG10-14R/SK	054007-01938	12 - 10 AWG	1/4"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	-	500
MNG10-14R/SX	051128-58715	12 - 10 AWG	1/4"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	50	500
MNG10-516R/SK	054007-01940	12 - 10 AWG	5/16"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	-	500
MNG10-516R/SX	051128-58984	12 - 10 AWG	5/16"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	50	500
MNG10-38R/SK	054007-01942	12 - 10 AWG	3/8"	0.54"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	-	500
MNG10-38R/SX	051128-58985	12 - 10 AWG	3/8"	0.54"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	50	500

Nylon Insulated Brazed Seam Ring Tongues

Terminal Type	Ring
Terminal Style	Standard
Insulation Material	Nylon
Barrel Style	Brazed
RoHS 2011/65/EU	Yes
Agency Approval	Except for MN24 Rings
Manufacturing Origin	



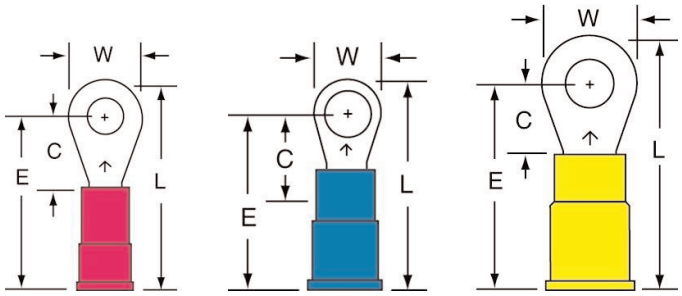
Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MN4-10RK	054007-08277	4 AWG	10	0.68"	0.53"	1.74"	1.41"	0.075"	0.280"	0.515"	-	200
MN4-12R/SK	054007-08281	4 AWG	1/2"	0.68"	0.53"	1.74"	1.41"	0.075"	0.280"	0.515"	-	200
MN4-14RK	054007-08278	4 AWG	1/4"	0.68"	0.53"	1.74"	1.41"	0.075"	0.280"	0.515"	-	200
MN4-38RK	054007-08280	4 AWG	3/8"	0.68"	0.53"	1.74"	1.41"	0.075"	0.280"	0.515"	-	200
MN4-38RX	051128-59002	4 AWG	3/8"	0.68"	0.53"	1.74"	1.41"	0.075"	0.280"	0.515"	10	100
MN4-516RK	054007-08279	4 AWG	5/16"	0.68"	0.53"	1.74"	1.41"	0.075"	0.280"	0.515"	-	200
MN6-10R/SK	054007-08272	6 AWG	10	0.47"	0.52"	1.50"	1.27"	0.050"	0.250"	0.440"	-	200
MN6-12R/SK	054007-08276	6 AWG	1/2"	0.81"	0.63"	1.78"	1.38"	0.050"	0.250"	0.440"	-	200
MN6-14R/SX	051128-58637	6 AWG	1/4"	0.47"	0.52"	1.50"	1.27"	0.050"	0.250"	0.440"	10	100
MN6-14R/SK	054007-08273	6 AWG	1/4"	0.47"	0.52"	1.50"	1.27"	0.050"	0.250"	0.440"	-	200
MN6-38RK	054007-08275	6 AWG	3/8"	0.63"	0.52"	1.58"	1.27"	0.050"	0.250"	0.440"	-	200
MN6-38RX	051128-58878	6 AWG	3/8"	0.63"	0.52"	1.58"	1.27"	0.050"	0.250"	0.440"	10	100
MN6-516RK	054007-08274	6 AWG	5/16"	0.63"	0.52"	1.58"	1.27"	0.050"	0.250"	0.440"	-	200
MN8-10R/SK	054007-08267	8 AWG	10	0.47"	0.40"	1.26"	1.03"	0.050"	0.175"	0.340"	-	200
MN8-14R/SX	051128-58635	8 AWG	1/4"	0.47"	0.40"	1.26"	1.03"	0.050"	0.175"	0.340"	10	100
MN8-14R/SK	054007-08268	8 AWG	1/4"	0.47"	0.40"	1.26"	1.03"	0.050"	0.175"	0.340"	-	200
MN8-516RK	054007-08269	8 AWG	5/16"	0.59"	0.45"	1.38"	1.08"	0.050"	0.175"	0.340"	-	200
MN8-38RX	051128-58639	8 AWG	3/8"	0.59"	0.45"	1.38"	1.08"	0.050"	0.175"	0.340"	10	100

Nylon Insulated Brazed Seam Ring Tongues (continued)

Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MN8-38RK	054007-08270	8 AWG	3/8"	0.59"	0.45"	1.38"	1.08"	0.050"	0.175"	0.340"	-	200
MN8-12R/SK	054007-08271	8 AWG	1/2"	0.81"	0.69"	1.72"	1.32"	0.050"	0.175"	0.340"	-	200
MN24-2RK	054007-95136	26–24 AWG	2	0.14"	0.12"	0.47"	0.40"	0.020"	0.030"	0.093"	1000	5000
MN24-4RK	054007-95142	26–24 AWG	4	0.20"	0.21"	0.60"	0.49"	0.020"	0.030"	0.093"	-	1000
MN24-6RK	054007-95146	26–24 AWG	6	0.20"	0.21"	0.60"	0.49"	0.020"	0.030"	0.093"	-	1000
MN24-8RK	054007-95161	26–24 AWG	8	0.25"	0.28"	0.69"	0.56"	0.020"	0.030"	0.093"	-	1000

Vinyl Insulated Brazed Seam Ring Tongues

Terminal Type	Ring
Terminal Style	Standard
Insulation Material	Vinyl
Barrel Style	Brazed
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	



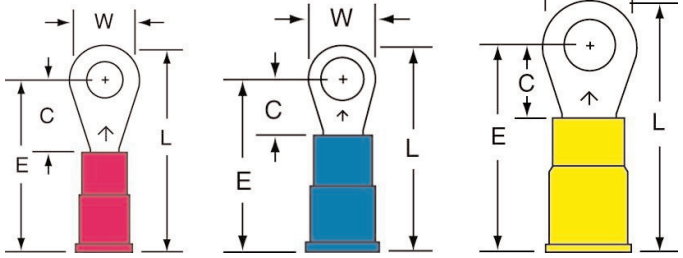
Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MV18-4R/SX	051128-58729	22 - 18 AWG	4	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	100	500
MV18-4R/SK	054007-01046	22 - 18 AWG	4	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	-	1000
MV18-6R/SX	051128-58730	22 - 18 AWG	6	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	100	500
MV18-6R/SK	054007-01048	22 - 18 AWG	6	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	-	1000
MV18-8R/LX	051128-58731	22 - 18 AWG	8	0.31"	0.33"	0.93"	0.78"	0.030"	0.070"	0.145"	100	500
MV18-8R/LK	054007-01053	22 - 18 AWG	8	0.31"	0.33"	0.93"	0.78"	0.030"	0.070"	0.145"	-	1000
MV18-10R/LX	051128-58732	22 - 18 AWG	10	0.31"	0.33"	0.93"	0.78"	0.030"	0.070"	0.145"	100	500
MV18-10R/LK	054007-01055	22 - 18 AWG	10	0.31"	0.33"	0.93"	0.78"	0.030"	0.070"	0.145"	-	1000
MV18-14R/SX	051128-58733	22 - 18 AWG	1/4"	0.47"	0.40"	1.08"	0.85"	0.030"	0.070"	0.145"	100	500
MV18-14R/SK	054007-01056	22 - 18 AWG	1/4"	0.47"	0.40"	1.08"	0.85"	0.030"	0.070"	0.145"	-	1000
MV18-516R/SX	051128-58942	22 - 18 AWG	5/16"	0.47"	0.40"	1.08"	0.85"	0.030"	0.070"	0.145"	100	500
MV18-38RX	051128-58734	22 - 18 AWG	3/8"	0.56"	0.40"	1.13"	0.85"	0.030"	0.070"	0.145"	100	500
MV14-4R/SX	051128-58752	16 - 14 AWG	4	0.25"	0.22"	0.80"	0.67"	0.030"	0.090"	0.170"	100	500
MV14-4R/SK	054007-01412	16 - 14 AWG	4	0.25"	0.22"	0.80"	0.67"	0.030"	0.090"	0.170"	-	1000
MV14-6R/SX	051128-58753	16 - 14 AWG	6	0.25"	0.22"	0.80"	0.67"	0.030"	0.090"	0.170"	100	500
MV14-6R/SK	054007-01414	16 - 14 AWG	6	0.25"	0.22"	0.80"	0.67"	0.030"	0.090"	0.170"	-	1000
MV14-8R/SK	054007-01417	16 - 14 AWG	8	0.25"	0.22"	0.80"	0.67"	0.030"	0.090"	0.170"	-	1000
MV14-8R/LX	051128-58755	16 - 14 AWG	8	0.31"	0.33"	0.93"	0.78"	0.030"	0.090"	0.170"	100	500
MV14-8R/LK	054007-01419	16 - 14 AWG	8	0.31"	0.33"	0.93"	0.78"	0.030"	0.090"	0.170"	-	1000
MV14-10RK	054007-01420	16 - 14 AWG	10	0.33"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	-	1000
MV14-10R/LX	051128-58749	16 - 14 AWG	10	0.31"	0.33"	0.93"	0.78"	0.030"	0.090"	0.170"	100	500
MV14-10R/LK	054007-01421	16 - 14 AWG	10	0.31"	0.33"	0.93"	0.78"	0.030"	0.090"	0.170"	-	1000
MV14-14R/SX	051128-58750	16 - 14 AWG	1/4"	0.47"	0.40"	1.08"	0.85"	0.030"	0.090"	0.170"	100	500
MV14-14R/SK	054007-01422	16 - 14 AWG	1/4"	0.47"	0.40"	1.08"	0.85"	0.030"	0.090"	0.170"	-	1000
MV14-516R/SX	051128-58961	16 - 14 AWG	5/16"	0.47"	0.40"	1.08"	0.85"	0.030"	0.090"	0.170"	100	500

Vinyl Insulated Brazed Seam Ring Tongues (continued)

Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MV14-516R/SK	054007-01424	16 - 14 AWG	5/16"	0.47"	0.40"	1.08"	0.85"	0.030"	0.090"	0.170"	-	1000
MV14-38RX	051128-58751	16 - 14 AWG	3/8"	0.56"	0.40"	1.13"	0.85"	0.030"	0.090"	0.170"	100	500
MV14-38RK	054007-00546	16 - 14 AWG	3/8"	0.56"	0.40"	1.13"	0.85"	0.030"	0.090"	0.170"	-	1000
MV10-4R/SK	054007-01918	12 - 10 AWG	4	0.28"	0.29"	0.98"	0.84"	0.040"	0.135"	0.250"	-	500
MV10-6RX	051128-58756	12 - 10 AWG	6	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MV10-6RK	054007-01920	12 - 10 AWG	6	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MV10-8RX	051128-58757	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MV10-8RK	054007-01922	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MV10-10RX	051128-58758	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MV10-10RK	054007-01923	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MV10-14R/SX	051128-58759	12 - 10 AWG	1/4"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	50	500
MV10-14R/SK	054007-01924	12 - 10 AWG	1/4"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	-	500
MV10-516R/SX	051128-58760	12 - 10 AWG	5/16"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	50	500
MV10-516R/SK	054007-01926	12 - 10 AWG	5/16"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	-	500
MV10-38R/SX	051128-58983	12 - 10 AWG	3/8"	0.54"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	50	500
MV10-38R/SK	054007-01928	12 - 10 AWG	3/8"	0.54"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	-	500
MV10-12RX	054007-23409	12 - 10 AWG	1/2"	0.75"	0.57"	1.50"	1.12"	0.040"	0.135"	0.250"	50	500
MV10-12RK	054007-01931	12 - 10 AWG	1/2"	0.75"	0.57"	1.50"	1.12"	0.040"	0.135"	0.250"	-	500

Vinyl Insulated Butted Seam Ring Tongues

Terminal Type	Ring
Terminal Style	Standard
Insulation Material	Vinyl
Barrel Style	Butted
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	



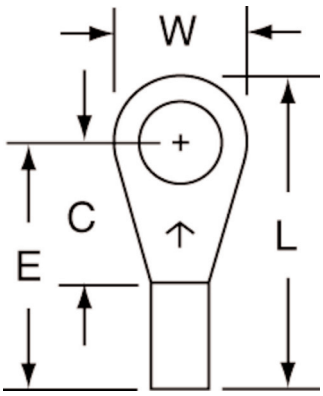
Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MVU18-4R/SK	054007-01078	22 - 18 AWG	4	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	-	1000
MVU18-6R/SK	054007-01080	22 - 18 AWG	6	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	-	1000
MVU18-6R/SX	051128-58814	22 - 18 AWG	6	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	100	500
MVU18-8R/LK	054007-01085	22 - 18 AWG	8	0.31"	0.33"	0.93"	0.78"	0.030"	0.070"	0.145"	-	1000
MVU18-8R/LX	051128-59040	22 - 18 AWG	8	0.31"	0.33"	0.93"	0.78"	0.030"	0.070"	0.145"	100	500
MVU18-8R/SX	051128-58852	22 - 18 AWG	8	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	100	500
MVU18-10R/LK	054007-01087	22 - 18 AWG	10	0.31"	0.33"	0.93"	0.78"	0.030"	0.070"	0.145"	-	1000
MVU18-10R/LX	054007-35107	22 - 18 AWG	10	0.31"	0.33"	0.93"	0.78"	0.030"	0.070"	0.145"	50	500
MVU18-10RX	051128-58853	22 - 18 AWG	10	0.31"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	100	500
MVU18-14R/SK	054007-01088	22 - 18 AWG	1/4"	0.47"	0.40"	1.08"	0.85"	0.030"	0.070"	0.145"	-	1000
MVU18-14R/SX	051128-58815	22 - 18 AWG	1/4"	0.47"	0.40"	1.08"	0.85"	0.030"	0.070"	0.145"	100	500
MVU18-516R/SK	054007-01090	22 - 18 AWG	5/16"	0.47"	0.40"	1.08"	0.85"	0.030"	0.070"	0.145"	-	1000
MVU18-38RK	054007-01092	22 - 18 AWG	3/8"	0.56"	0.40"	1.13"	0.85"	0.030"	0.070"	0.145"	-	1000

Vinyl Insulated Butted Seam Ring Tongues (continued)

Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MVU14-4R/SK	054007-01444	16 - 14 AWG	4	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	-	1000
MVU14-6R/SK	054007-01446	16 - 14 AWG	6	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	-	1000
MVU14-6R/SX	051128-58818	16 - 14 AWG	6	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	100	500
MVU14-8RK	054007-01450	16 - 14 AWG	8	0.33"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	-	1000
MVU14-8RX	051128-58880	16 - 14 AWG	8	0.33"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	100	500
MVU14-8R/LK	054007-01451	16 - 14 AWG	8	0.31"	0.33"	0.93"	0.78"	0.030"	0.070"	0.145"	-	1000
MVU14-8R/SK	054007-01449	16 - 14 AWG	8	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	-	1000
MVU14-8R/SX	051128-58887	16 - 14 AWG	8	0.25"	0.22"	0.80"	0.67"	0.030"	0.070"	0.145"	100	500
MVU14-10R/LK	054007-01453	16 - 14 AWG	10	0.31"	0.33"	0.93"	0.78"	0.030"	0.070"	0.145"	-	1000
MVU14-10RK	054007-01452	16 - 14 AWG	10	0.33"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	-	1000
MVU14-10RX	051128-58819	16 - 14 AWG	10	0.33"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	100	500
MVU14-14R/SK	054007-01454	16 - 14 AWG	1/4"	0.47"	0.40"	1.08"	0.85"	0.030"	0.070"	0.145"	-	1000
MVU14-14R/SX	051128-58820	16 - 14 AWG	1/4"	0.47"	0.40"	1.08"	0.85"	0.030"	0.070"	0.145"	100	500
MVU14-38RK	054007-01458	16 - 14 AWG	3/8"	0.56"	0.40"	1.13"	0.85"	0.030"	0.070"	0.145"	-	1000
MVU14-38R/SX	051128-58821	16 - 14 AWG	3/8"	-	-	-	-	0.030"	0.070"	0.145"	100	500
MVU14-516R/SK	054007-01456	16 - 14 AWG	5/16"	0.47"	0.40"	1.08"	0.85"	0.030"	0.070"	0.145"	-	1000
MVU10-4R/SK	054007-01946	12 - 10 AWG	4	0.28"	0.29"	0.98"	0.84"	0.040"	0.135"	0.250"	-	500
MVU10-6RK	054007-01948	12 - 10 AWG	6	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MVU10-6RX	051128-58854	12 - 10 AWG	6	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MVU10-8RK	054007-01950	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MVU10-8RX	051128-58879	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MVU10-8R/SX	051128-58881	12 - 10 AWG	8	0.28"	0.29"	0.98"	0.84"	0.040"	0.135"	0.250"	50	500
MVU10-10RK	054007-01951	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MVU10-10RX	051128-58824	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MVU10-14R/SK	054007-01952	12 - 10 AWG	1/4"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	-	500
MVU10-14R/SX	051128-58825	12 - 10 AWG	1/4"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	50	500
MVU10-38R/SK	054007-01956	12 - 10 AWG	3/8"	0.54"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	-	500
MVU10-38R/SX	051128-58882	12 - 10 AWG	3/8"	0.54"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	50	500
MVU10-38RX	051128-58826	12 - 10 AWG	3/8"	0.59"	0.44"	1.29"	0.99"	0.040"	0.135"	0.250"	50	500
MVU10-516R/SK	054007-01954	12 - 10 AWG	5/16"	0.53"	0.44"	1.26"	0.99"	0.040"	0.135"	0.250"	-	500

Non-Insulated Brazed Seam Ring Tongues

Terminal Type	Ring
Terminal Style	Standard
Insulation Material	Non-Insulated
Barrel Style	Brazed
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	



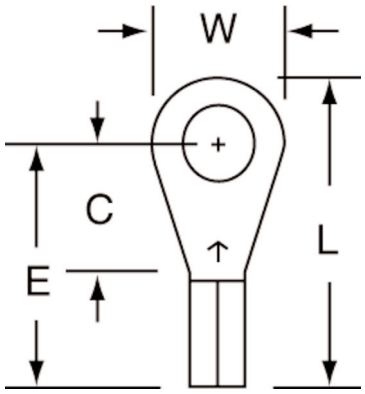
Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Terminals per Carton	Terminals per Case
M18-4R/SX	051128-58939	22 - 18 AWG	4	0.25"	0.22"	0.60"	0.47"	0.030"	0.070"	100	500
M18-6R/SK	054007-01016	22 - 18 AWG	6	0.25"	0.22"	0.60"	0.47"	0.030"	0.070"	-	1000
M18-6R/SX	051128-58640	22 - 18 AWG	6	0.25"	0.22"	0.60"	0.47"	0.030"	0.070"	100	500
M18-8R/LX	051128-58656	22 - 18 AWG	8	0.31"	0.33"	0.74"	0.58"	0.030"	0.070"	100	500
M18-8R/LK	054007-01021	22 - 18 AWG	8	0.31"	0.33"	0.74"	0.58"	0.030"	0.070"	-	1000
M18-10R/LX	051128-58641	22 - 18 AWG	10	0.31"	0.33"	0.74"	0.58"	0.030"	0.070"	100	500
M18-10R/LK	054007-01023	22 - 18 AWG	10	0.31"	0.33"	0.74"	0.58"	0.030"	0.070"	-	1000
M18-14R/SX	051128-58940	22 - 18 AWG	1/4"	0.47"	0.40"	0.89"	0.65"	0.030"	0.070"	100	500
M18-38RX	051128-58941	22 - 18 AWG	3/8"	0.56"	0.40"	0.93"	0.65"	0.030"	0.070"	100	500
M14-4R/SX	051128-58959	16 - 14 AWG	4	0.25"	0.22"	0.60"	0.47"	0.030"	0.090"	100	500
M14-6R/SK	054007-01382	16 - 14 AWG	6	0.25"	0.22"	0.60"	0.47"	0.030"	0.090"	-	1000
M14-6R/SX	051128-58658	16 - 14 AWG	6	0.25"	0.22"	0.60"	0.47"	0.030"	0.090"	100	500
M14-6R/LK	054007-01384	16 - 14 AWG	6	0.31"	0.33"	0.74"	0.58"	0.030"	0.090"	-	1000
M14-8R/LK	054007-13880	16 - 14 AWG	8	0.31"	0.33"	0.74"	0.58"	0.030"	0.090"	-	1000
M14-8R/LX	051128-58710	16 - 14 AWG	8	0.31"	0.33"	0.74"	0.58"	0.030"	0.090"	100	500
M14-10RK	054007-13929	16 - 14 AWG	10	0.33"	0.29"	0.70"	0.54"	0.030"	0.090"	-	1000
M14-10R/LK	054007-01389	16 - 14 AWG	10	0.31"	0.33"	0.74"	0.58"	0.030"	0.090"	-	1000
M14-10R/LX	051128-58659	16 - 14 AWG	10	0.31"	0.33"	0.74"	0.58"	0.030"	0.090"	100	500
M14-14R/SK	054007-01390	16 - 14 AWG	1/4"	0.47"	0.40"	0.89"	0.65"	0.030"	0.090"	-	1000
M14-14R/SX	051128-58660	16 - 14 AWG	1/4"	0.47"	0.40"	0.89"	0.65"	0.030"	0.090"	100	500
M14-38RX	051128-58960	16 - 14 AWG	3/8"	0.56"	0.40"	0.93"	0.65"	0.030"	0.090"	100	500
M14-516R/SK	054007-01392	16 - 14 AWG	5/16"	0.47"	0.40"	0.89"	0.65"	0.030"	0.090"	-	1000
M10-4R/SK	054007-01890	12 - 10 AWG	4	0.28"	0.29"	0.68"	0.54"	0.040"	0.135"	-	500
M10-6RX	051128-58681	12 - 10 AWG	6	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	50	500
M10-6RK	054007-01892	12 - 10 AWG	6	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	-	500
M10-8RX	051128-58714	12 - 10 AWG	8	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	50	500
M10-8RK	054007-01894	12 - 10 AWG	8	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	-	500
M10-10RX	051128-58682	12 - 10 AWG	10	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	50	500
M10-10RK	054007-14002	12 - 10 AWG	10	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	-	500
M10-14R/SX	051128-58683	12 - 10 AWG	1/4"	0.54"	0.44"	0.96"	0.69"	0.040"	0.135"	50	500
M10-14R/SK	054007-01896	12 - 10 AWG	1/4"	0.54"	0.44"	0.96"	0.69"	0.040"	0.135"	-	500
M10-516R/SX	051128-58981	12 - 10 AWG	5/16"	0.54"	0.44"	0.96"	0.69"	0.040"	0.135"	100	500
M10-38R/SX	051128-58982	12 - 10 AWG	3/8"	0.54"	0.44"	0.96"	0.69"	0.040"	0.135"	50	500
M10-38R/SK	054007-01900	12 - 10 AWG	3/8"	0.54"	0.44"	0.96"	0.69"	0.040"	0.135"	-	500
M10-12RK	054007-01903	12 - 10 AWG	1/2"	0.75"	0.57"	1.19"	0.82"	0.040"	0.135"	-	500
M8-10R/SX	051128-58693	8 AWG	10	0.47"	0.40"	0.95"	0.72"	0.050"	0.175"	10	100

Non-Insulated Brazed Seam Ring Tongues (continued)

Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Terminals per Carton	Terminals per Case
M8-10R/SK	054007-02118	8 AWG	10	0.47"	0.40"	0.95"	0.72"	0.050"	0.175"	-	200
M8-14R/SX	051128-58694	8 AWG	1/4"	0.47"	0.40"	0.95"	0.72"	0.050"	0.175"	10	100
M8-14R/SK	054007-02120	8 AWG	1/4"	0.47"	0.40"	0.95"	0.72"	0.050"	0.175"	-	200
M8-516RX	051128-58695	8 AWG	5/16"	0.59"	0.45"	1.06"	0.77"	0.050"	0.175"	10	100
M8-516RK	054007-02122	8 AWG	5/16"	0.59"	0.45"	1.06"	0.77"	0.050"	0.175"	-	200
M8-38RX	051128-58696	8 AWG	3/8"	0.59"	0.45"	1.06"	0.77"	0.050"	0.175"	10	100
M8-38RK	054007-02123	8 AWG	3/8"	0.59"	0.45"	1.06"	0.77"	0.050"	0.175"	-	200
M8-12R/SK	054007-02126	8 AWG	1/2"	0.81"	0.69"	1.41"	1.00"	0.050"	0.175"	-	200
M6-10R/SX	051128-58697	6 AWG	10	0.47"	0.52"	1.14"	0.91"	0.050"	0.250"	10	100
M6-10R/SK	054007-02147	6 AWG	10	0.47"	0.52"	1.14"	0.91"	0.050"	0.250"	-	200
M6-14R/SX	051128-58698	6 AWG	1/4"	0.47"	0.52"	1.14"	0.91"	0.050"	0.250"	10	100
M6-14R/SK	054007-02149	6 AWG	1/4"	0.47"	0.52"	1.14"	0.91"	0.050"	0.250"	-	200
M6-516RX	051128-58699	6 AWG	5/16"	0.63"	0.52"	1.22"	0.91"	0.050"	0.250"	10	100
M6-516RK	054007-02151	6 AWG	5/16"	0.63"	0.52"	1.22"	0.91"	0.050"	0.250"	-	200
M6-38RX	051128-58700	6 AWG	3/8"	0.63"	0.52"	1.22"	0.91"	0.050"	0.250"	10	100
M6-38RK	054007-02152	6 AWG	3/8"	0.63"	0.52"	1.22"	0.91"	0.050"	0.250"	-	200
M6-12R/SK	054007-02155	6 AWG	1/2"	0.81"	0.63"	1.42"	1.02"	0.050"	0.250"	-	200
M4-10RX	051128-58992	4 AWG	10	0.68"	0.53"	1.34"	1.00"	0.075"	0.280"	10	100
M4-14RX	051128-58701	4 AWG	1/4"	0.68"	0.53"	1.34"	1.00"	0.075"	0.280"	10	100
M4-14RK	054007-02177	4 AWG	1/4"	0.68"	0.53"	1.34"	1.00"	0.075"	0.280"	-	200
M4-516RX	051128-58702	4 AWG	5/16"	0.68"	0.53"	1.34"	1.00"	0.075"	0.280"	10	100
M4-516RK	054007-02178	4 AWG	5/16"	0.68"	0.53"	1.34"	1.00"	0.075"	0.280"	-	200
M4-38RX	051128-58703	4 AWG	3/8"	0.68"	0.53"	1.34"	1.00"	0.075"	0.280"	10	100
M4-38RK	054007-02179	4 AWG	3/8"	0.68"	0.53"	1.34"	1.00"	0.075"	0.280"	-	200
M4-12R/SK	054007-02182	4 AWG	1/2"	0.68"	0.53"	1.34"	1.00"	0.075"	0.280"	-	200

Non-Insulated Butted Seam Ring Tongues

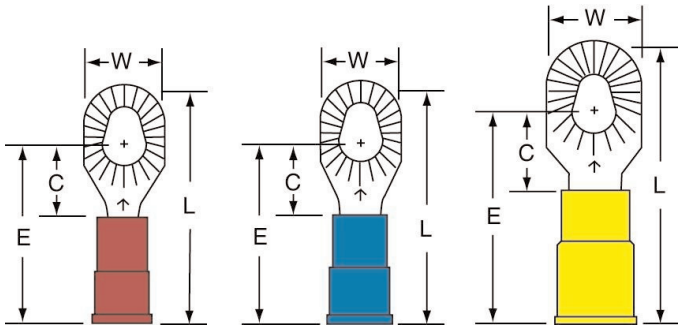
Terminal Type	Ring
Terminal Style	Standard
Insulation Material	Non-Insulated
Barrel Style	Butted
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	



Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Terminals per Carton	Terminals per Case
MU18-4R/SK	054007-00998	22 - 18 AWG	4	0.25"	0.22"	0.60"	0.47"	0.030"	0.070"	-	1000
MU18-6R/SK	054007-01000	22 - 18 AWG	6	0.25"	0.22"	0.60"	0.47"	0.030"	0.070"	-	1000
MU18-8R/LK	054007-01005	22 - 18 AWG	8	0.31"	0.33"	0.74"	0.58"	0.030"	0.070"	-	1000
MU18-8RLX	051128-59037	22 - 18 AWG	8	0.31"	0.33"	0.74"	0.58"	0.030"	0.070"	100	500
MU18-10R/LK	054007-01007	22 - 18 AWG	10	0.31"	0.33"	0.74"	0.58"	0.030"	0.070"	-	1000
MU18-10RX	051128-59004	22 - 18 AWG	10	0.33"	0.29"	0.70"	0.54"	0.030"	0.070"	100	500
MU18-14R/SK	054007-01008	22 - 18 AWG	1/4"	0.47"	0.40"	0.89"	0.65"	0.030"	0.070"	-	1000
MU18-38RK	054007-01012	22 - 18 AWG	3/8"	0.56"	0.40"	0.93"	0.65"	0.030"	0.070"	-	1000
MU14-4R/SK	054007-01364	16 - 14 AWG	4	0.25"	0.22"	0.60"	0.47"	0.030"	0.090"	-	1000
MU14-6R/SK	054007-01366	16 - 14 AWG	6	0.25"	0.22"	0.60"	0.47"	0.030"	0.090"	-	1000
MU14-8R/LK	054007-01371	16 - 14 AWG	8	0.25"	0.22"	0.74"	0.58"	0.030"	0.090"	-	1000
MU14-8RLX	051128-59038	16 - 14 AWG	8	0.25"	0.22"	0.74"	0.58"	0.030"	0.090"	100	500
MU14-10R/LK	054007-01373	16 - 14 AWG	10	0.31"	0.33"	0.74"	0.58"	0.030"	0.090"	-	1000
MU14-10RK	054007-01372	16 - 14 AWG	10	0.33"	0.29"	0.70"	0.54"	0.030"	0.090"	-	1000
MU14-10RX	051128-59005	16 - 14 AWG	10	0.33"	0.29"	0.70"	0.54"	0.030"	0.090"	100	500
MU14-14R/SK	054007-01374	16 - 14 AWG	1/4"	0.47"	0.40"	0.89"	0.65"	0.030"	0.090"	-	1000
MU10-4R/SK	054007-01876	12 - 10 AWG	4	0.28"	0.29"	0.68"	0.54"	0.040"	0.135"	-	500
MU10-6RK	054007-01878	12 - 10 AWG	6	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	-	500
MU10-6RX	051128-58857	12 - 10 AWG	6	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	50	500
MU10-8RK	054007-01880	12 - 10 AWG	8	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	-	500
MU10-8RX	051128-59039	12 - 10 AWG	8	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	100	500
MU10-10RK	054007-01881	12 - 10 AWG	10	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	-	500
MU10-14R/SK	054007-01882	12 - 10 AWG	1/4"	0.53"	0.44"	0.96"	0.69"	0.040"	0.135"	-	500

Nylon Insulated with Insulation Grip Multi-Stud Ring Tongues

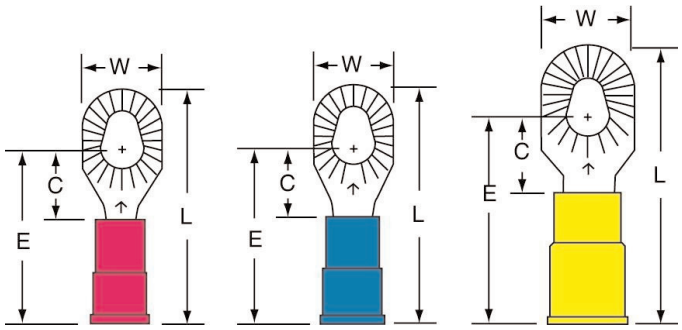
Terminal Type	Ring
Terminal Style	Multi-Stud
Insulation Material	Nylon with Insulation Grip
Barrel Style	Butted
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	MADE IN USA With U.S. and Global Content



Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MNG18-610RX	051128-58958	22 - 18 AWG	6 - 10	0.34"	0.31"	1.00"	0.75"	0.030"	0.070"	0.145"	100	500
MNG14-610RX	051128-58980	16 - 14 AWG	6 - 10	0.34"	0.31"	1.02"	0.77"	0.030"	0.090"	0.170"	100	500
MNG10-610RX	051128-58990	12 - 10 AWG	6 - 10	0.39"	0.35"	1.19"	0.80"	0.040"	0.135"	0.250"	50	500

Vinyl Insulated Brazed Seam Multi-Stud Ring Tongues

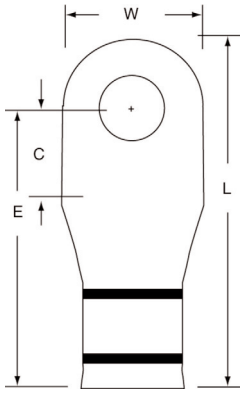
Terminal Type	Ring
Terminal Style	Multi-Stud
Insulation Material	Vinyl
Barrel Style	Brazed
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	MADE IN USA



Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MV18-610RK	054007-01342	22 - 18 AWG	6 - 10	0.34"	0.31"	1.01"	0.76"	0.030"	0.070"	0.145"	-	1000
MV18-610RX	051128-58768	22 - 18 AWG	6 - 10	0.34"	0.31"	1.01"	0.76"	0.030"	0.070"	0.145"	100	500
MV14-610RK	054007-01851	16 - 14 AWG	6 - 10	0.34"	0.31"	1.01"	0.76"	0.030"	0.090"	0.170"	-	1000
MV14-610RX	051128-58769	16 - 14 AWG	6 - 10	0.34"	0.31"	1.01"	0.76"	0.030"	0.090"	0.170"	100	500
MV10-610RK	054007-02099	12 - 10 AWG	6 - 10	0.39"	0.35"	1.19"	0.80"	0.040"	0.135"	0.250"	-	500
MV10-610RX	051128-58770	12 - 10 AWG	6 - 10	0.39"	0.35"	1.19"	0.80"	0.040"	0.135"	0.250"	50	500

Non-Insulated Copper Seamless Compression Lug Ring Tongues

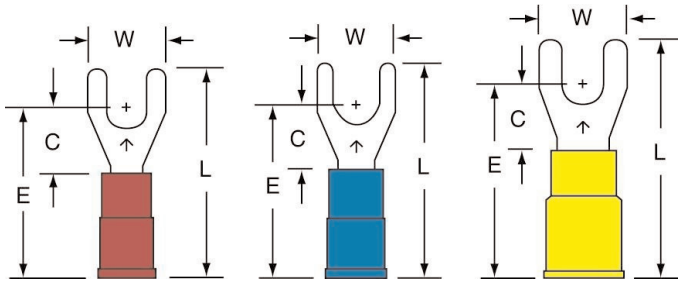
Terminal Type	Ring
Terminal Style	Compression Lug
Insulation Material	Non-Insulated
Barrel Style	Seamless
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	MADE IN USA With U.S. and Global Content



Order No.	UPC	Conductor Size	Stud Size	Color Code	(W)	(C)	(L)	Thickness	Barrel I.D.	Terminals per Carton	Terminals per Case
MC2-14RX	054007-09187	2 AWG	1/4"	Brown	0.65"	0.41"	1.69"	0.100"	0.340"	10	100
MC2-38RX	054007-09189	2 AWG	3/8"	Brown	0.65"	0.41"	1.69"	0.100"	0.340"	10	100
MC2-516RX	054007-09188	2 AWG	5/16"	Brown	0.65"	0.41"	1.69"	0.100"	0.340"	10	100
MC1-14RX	054007-09190	1 AWG	1/4"	Green	0.65"	0.43"	1.71"	0.100"	0.360"	10	100
MC1-516RX	054007-09191	1 AWG	5/16"	Green	0.65"	0.43"	1.71"	0.100"	0.360"	10	100
MC1-38RX	054007-09192	1 AWG	3/8"	Green	0.68"	0.43"	1.71"	0.100"	0.360"	10	100
MC1/0-14RX	054007-09193	1/0 AWG	1/4"	Pink	0.75"	0.38"	1.84"	0.100"	0.410"	10	100
MC1/0-38RX	054007-09194	1/0 AWG	3/8"	Pink	0.75"	0.42"	1.84"	0.100"	0.410"	10	100
MC1/0-12RX	054007-09195	1/0 AWG	1/2"	Pink	0.75"	0.42"	1.84"	0.100"	0.410"	10	100
MC2/0-38RX	054007-09197	2/0 AWG	3/8"	Black	0.83"	0.48"	2.05"	0.100"	0.460"	10	100
MC2/0-12RX	054007-09198	2/0 AWG	1/2"	Black	0.83"	0.48"	2.05"	0.100"	0.460"	10	100
MC3/0-38RX	054007-09199	3/0 AWG	3/8"	Orange	0.91"	0.50"	2.24"	0.120"	0.510"	6	60
MC3/0-12RX	054007-09200	3/0 AWG	1/2"	Orange	0.91"	0.50"	2.24"	0.120"	0.510"	6	60
MC4/0-12RX	054007-09202	4/0 AWG	1/2"	Purple	1.00"	0.52"	2.29"	0.125"	0.560"	6	60
MC4/0-38RX	054007-09201	4/0 AWG	3/8"	Purple	1.00"	0.52"	2.29"	0.125"	0.560"	6	60
MC250-12RX	054007-09204	250 kcmil	1/2"	Yellow	1.13"	0.60"	2.43"	0.140"	0.630"	6	60
MC250-38RX	054007-09203	250 kcmil	3/8"	Yellow	1.13"	0.60"	2.43"	0.140"	0.630"	6	60

Nylon Insulated with Insulation Grip Standard Forks

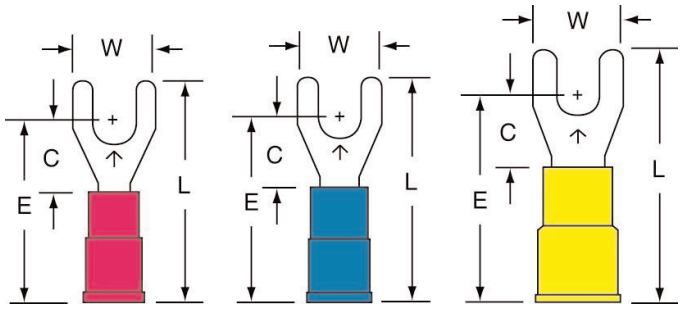
Terminal Type	Fork
Terminal Style	Standard
Insulation Material	Nylon with Insulation Grip
Barrel Style	Butted
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	MADE IN USA With U.S. and Global Content



Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MNG18-6FX	051128-58650	22 - 18 AWG	6	0.34"	0.29"	0.89"	0.73"	0.030"	0.070"	0.145"	100	500
MNG18-8FX	051128-58651	22 - 18 AWG	8	0.34"	0.29"	0.89"	0.73"	0.030"	0.070"	0.145"	100	500
MNG18-10FX	051128-58858	22 - 18 AWG	10	0.34"	0.29"	0.89"	0.73"	0.030"	0.070"	0.145"	100	500
MNG14-6FX	051128-58665	16 - 14 AWG	6	0.34"	0.29"	0.91"	0.75"	0.030"	0.070"	0.145"	100	500
MNG14-8FK	054007-01536	16 - 14 AWG	8	0.34"	0.29"	0.91"	0.75"	0.030"	0.070"	0.145"	-	1000
MNG14-8FX	051128-58666	16 - 14 AWG	8	0.34"	0.29"	0.91"	0.75"	0.030"	0.070"	0.145"	100	500
MNG14-10FK	054007-01538	16 - 14 AWG	10	0.34"	0.29"	0.91"	0.75"	0.030"	0.070"	0.145"	-	1000
MNG14-10FX	051128-58667	16 - 14 AWG	10	0.34"	0.29"	0.91"	0.75"	0.030"	0.070"	0.145"	100	500
MNG10-6FX	051128-58859	12 - 10 AWG	6	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MNG10-8FK	054007-01982	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MNG10-8FX	051128-58688	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MNG10-10FK	054007-01983	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MNG10-10FX	051128-58717	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500

Vinyl Insulated Brazed Seam Standard Forks

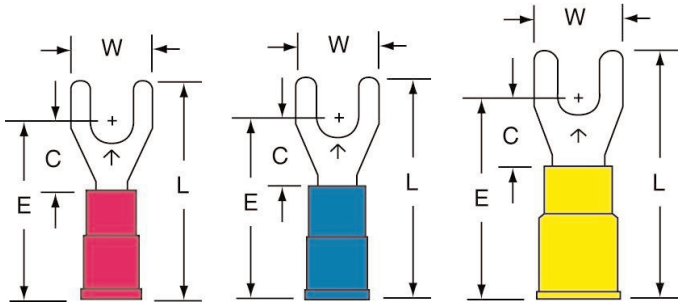
Terminal Type	Fork
Terminal Style	Standard
Insulation Material	Vinyl
Barrel Style	Brazed
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	



Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MV18-6FX	051128-58735	22 - 18 AWG	6	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	100	500
MV18-6FK	054007-01162	22 - 18 AWG	6	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	-	1000
MV18-8FX	051128-58736	22 - 18 AWG	8	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	100	500
MV18-8FK	054007-01164	22 - 18 AWG	8	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	-	1000
MV18-10FX	051128-58737	22 - 18 AWG	10	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	100	500
MV14-6FX	051128-58738	16 - 14 AWG	6	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	100	500
MV14-6FK	054007-01528	16 - 14 AWG	6	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	-	1000
MV14-8FX	051128-58741	16 - 14 AWG	8	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	100	500
MV14-8FK	054007-01530	16 - 14 AWG	8	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	-	1000
MV14-10FX	051128-58742	16 - 14 AWG	10	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	100	500
MV14-10FK	054007-01532	16 - 14 AWG	10	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	-	1000
MV10-6FX	051128-58761	12 - 10 AWG	6	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MV10-8FX	051128-58762	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MV10-8FK	054007-01979	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500
MV10-10FX	051128-58763	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	50	500
MV10-10FK	054007-01980	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.040"	0.135"	0.250"	-	500

Vinyl Insulated Butted Seam Standard Forks

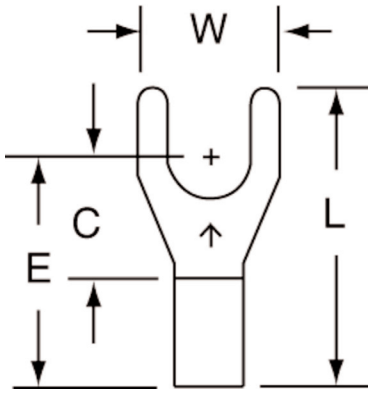
Terminal Type	Fork
Terminal Style	Standard
Insulation Material	Vinyl
Barrel Style	Butted
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	



Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Max. Insul. Dia.	Terminals per Carton	Terminals per Case
MVU18-6FK	054007-01174	22 - 18 AWG	6	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	-	1000
MVU18-6FX	051128-59026	22 - 18 AWG	6	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	100	500
MVU18-8FK	054007-01176	22 - 18 AWG	8	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	-	1000
MVU18-8FX	051128-59027	22 - 18 AWG	8	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	100	500
MVU18-10FK	054007-01178	22 - 18 AWG	10	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	-	1000
MVU18-10FX	051128-59028	22 - 18 AWG	10	0.34"	0.29"	0.90"	0.74"	0.030"	0.070"	0.145"	100	500
MVU14-6FK	054007-01540	16 - 14 AWG	6	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	-	1000
MVU14-6FX	051128-59029	16 - 14 AWG	6	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	100	500
MVU14-8FK	054007-01542	16 - 14 AWG	8	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	-	1000
MVU14-8FX	051128-59030	16 - 14 AWG	8	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	100	500
MVU14-10FK	054007-01544	16 - 14 AWG	10	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	-	1000
MVU14-10FX	051128-58883	16 - 14 AWG	10	0.34"	0.29"	0.90"	0.74"	0.030"	0.090"	0.170"	100	500
MVU10-6FK	054007-01984	12 - 10 AWG	6	0.38"	0.29"	1.03"	0.84"	0.030"	0.135"	0.250"	-	500
MVU10-6FX	051128-58856	12 - 10 AWG	6	0.38"	0.29"	1.03"	0.84"	0.030"	0.135"	0.250"	50	500
MVU10-8FK	054007-01985	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.030"	0.135"	0.250"	-	500
MVU10-8FX	051128-59031	12 - 10 AWG	8	0.38"	0.29"	1.03"	0.84"	0.030"	0.135"	0.250"	50	500
MVU10-10FK	054007-01986	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.030"	0.135"	0.250"	-	500
MVU10-10FX	051128-58884	12 - 10 AWG	10	0.38"	0.29"	1.03"	0.84"	0.030"	0.135"	0.250"	50	500

Non-Insulated Brazed Seam Standard Forks

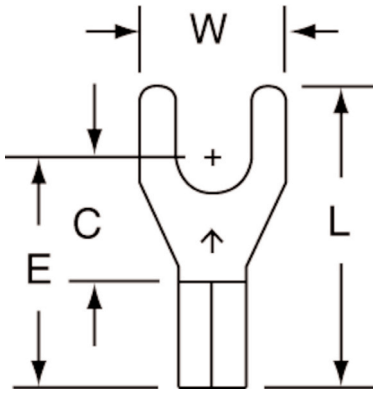
Terminal Type	Fork
Terminal Style	Standard
Insulation Material	Non-Insulated
Barrel Style	Brazed
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	



Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Terminals per Carton	Terminals per Case
M18-6FX	051128-58655	22 - 18 AWG	6	0.34"	0.29"	0.70"	0.54"	0.030"	0.070"	100	500
M18-8FX	051128-58657	22 - 18 AWG	8	0.34"	0.29"	0.70"	0.54"	0.030"	0.070"	100	500
M18-10FX	051128-58947	22 - 18 AWG	10	0.34"	0.29"	0.70"	0.54"	0.030"	0.070"	100	500
M14-6FX	051128-59024	16 - 14 AWG	6	0.34"	0.29"	0.70"	0.54"	0.030"	0.090"	100	500
M14-8FX	051128-59025	16 - 14 AWG	8	0.34"	0.29"	0.70"	0.54"	0.030"	0.090"	100	500
M14-10FX	051128-58664	16 - 14 AWG	10	0.34"	0.29"	0.70"	0.54"	0.030"	0.090"	100	500
M14-10FK	054007-01520	16 - 14 AWG	10	0.34"	0.29"	0.70"	0.54"	0.030"	0.090"	-	1000
M10-6FX	051128-58861	12 - 10 AWG	6	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	50	500
M10-6FK	054007-01972	12 - 10 AWG	6	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	-	500
M10-8FX	051128-58716	12 - 10 AWG	8	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	50	500
M10-8FK	054007-01973	12 - 10 AWG	8	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	-	500
M10-10FX	051128-58687	12 - 10 AWG	10	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	50	500
M10-10FK	054007-01974	12 - 10 AWG	10	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	-	500

Non-Insulated Butted Seam Standard Forks

Terminal Type	Fork
Terminal Style	Standard
Insulation Material	Non-Insulated
Barrel Style	Butted
RoHS 2011/65/EU	Yes
Agency Approval	
Manufacturing Origin	



Order No.	UPC	Conductor Size	Stud Size	(W)	(C)	(L)	(E)	Thickness	Barrel I.D.	Terminals per Carton	Terminals per Case
MU18-6FK	054007-01144	22 - 18 AWG	6	0.34"	0.29"	0.70"	0.54"	0.030"	0.070"	-	1000
MU14-10FK	054007-01514	16 - 14 AWG	10	0.34"	0.29"	0.70"	0.54"	0.030"	0.090"	-	1000
MU10-10FK	054007-01971	12 - 10 AWG	10	0.38"	0.29"	0.73"	0.54"	0.040"	0.135"	-	500