



Electrical Commercial and Industrial

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3M™ Scotchlok™ Locking Fork Vinyl Insulated, 100/bottle, MV18-6FLX

3M ID 80611464928 UPC# 00051128588468 Part Number MV18-6FLX

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3M™ Scotchlok™ Color-Coded Locking Fork is a lug connection terminal that has a spring-like tongue to securely lock around the stud. The terminal has a vinyl-insulated, brazed-seam barrel and withstands temperatures of -40 to 221 degrees F (-40 to 105 degrees C). Electrolytic copper construction offers good conductivity and a tin-plated finish resists corrosion.

- Red vinyl-insulated, brazed-seam barrel ensures a secure fit and offers reliable performance
- Funnel-designed, polyvinyl chloride sleeve offers easy insertion of wires
- Spring-like tongue firmly fits around the stud
- Stud size #6
- Accommodates wire sizes 22 to 18 AWG
- Electrolytic copper construction offers good conductivity
- Withstands a temperature range of -40 to 221 degrees F (-40 to 105 degrees C)
- 600V-rated for building wire and 1000V for signs, fixtures or luminaires
- UL Listed, CSA Certified and RoHS 2011/65/EU Compliant
- 100/carton, 500/case

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Overview**Documents**

3M™ Scotchlok™ Locking Fork Terminal is color-coded for quick and easy identification of the wire size required. It has a brazed-seam barrel that is covered by a funnel-designed, rigid-molded, polyvinyl chloride sleeve to guide the wire into position while providing electrical contacts and mechanical stress relief at the point of insulation. The abrasion-resistant, flared, vinyl-sleeve insulation ensures easy crimping. UL Listed, CSA Certified and RoHS 2011/65/EU Compliant.

Specifications

Agency Approvals	UL and CSA
Barrel Style	Brazed
Brand	Scotchlok
Clearance (C)	0.25 Inch
Conductor Size	22 - 18 AWG
CSA File Number	LR22190
Dimension E	0.70 Inch
Insulation Material	Vinyl
Length	0.88 Inch
Maximum Insulation Outer Diameter	0.145 Inch
Maximum Lock Width	0.27 Inch
Packaging	100 per bottle
RoHS 2011/65/EU Compliant	Yes
RoHS EU Comments	RoHS 2011/65/EU compliant without exemption *Important RoHS information
Stud Size	6
Terminal Style	Locking

Terminal Type	Fork
Thickness	0.03 Inch
Trademark	Scotchlok
UL File Number	E23438
Width	0.25 Inch

Manufacturing Origin: USA

The designation that a product is Manufactured in the USA means the product undergoes substantial transformation in one of our U.S. Manufacturing plants. Some products contain imported components.

Note: 3M products offered on a government contract that require country of origin representation must be certified by 3M Trade Compliance. Contact customer service at 800-245-3573 to request a certificate.

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