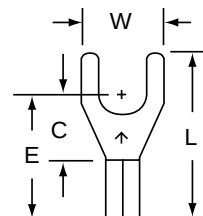




Scotchlok™ Terminals

MU18-10FHT, MU14-10FHT, thru MU10-10FHT
Standard Fork, High Temperature, Butted Seam



Data Sheet

Product Number	Wire Range (AWG)	Stud Size	W	C	L	E	Thickness	Barrel Length	Barrel I.D.
MU18-10FHT	22-18	10	0.34	0.29	0.70	0.54	0.030	0.25	0.070
MU14-10FHT	16-14	10	0.34	0.29	0.70	0.54	0.030	0.25	0.090
MU10-10FHT	12-10	10	0.38	0.28	0.73	0.53	0.040	0.25	0.135

Specifications

Wire Size:	See Table Above
Barrel Seam:	Butted
Max. Continuous Temp:	900°F (482°C)
Max. Current:	Same as Wire
Terminal Material:	Steel
Terminal Plating:	Nickel

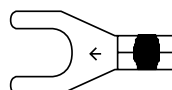
Installation Information

WARNING

Turn power off before installing or removing terminal. All electrical work should be done according to appropriate electrical codes.

Strip away the end 3/8 inch of wire insulation.

Make the crimp in the proper station of a recommended 3M crimp tool: TH-440, TH-450 (scissor style), or TR-490 (ratchet style) hand tools.



 Barrel Crimp (Electrical)

Engineering Specification

Crimp-type terminals shall, electrically and mechanically, connect to a pre-stripped end of a stranded copper wire: and have a flat tongue portion with a central opening for mounting around a screw or stud.

The non-insulated, butted seam high-temperature standard fork terminal shall be nickel-plated, annealed steel, with the tongue having a specified stud slot (size 10) and with a 0.250" long butted seam barrel having a beveled I.D. for ease of stranded wire entry, sized for a specified (AWG) wire range (22-18, 16-14, 12-10).

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IMPORTANT NOTICE

Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

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