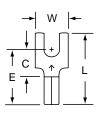
3M Scotchlok[™] Terminals

MU18-6FBHT thru MU14-6FBHT Block Fork, High Temperature, Butted Seam



Data Sheet

Product Number	Wire Range (AWG)	Stud Size	w	с	L	E	Thickness	Barrel Length	Barrel I.D.
MU18-6FBHT	22-18	6	0.30	0.25	0.65	0.50	0.030	0.25	0.070
MU14-6FBHT	16-14	6	0.30	0.25	0.65	0.50	0.030	0.25	0.090

Specifications

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



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 block fork terminal shall be nickel-plated, annealed steel, with the tongue having a specified stud slot (size 6) 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).

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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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