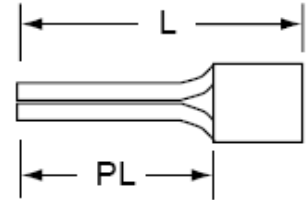


3M™ Scotchlok™ Terminals

MU18-47P-A, MU14-47P-A, MU10-55P-A
Pin, Non-Insulated, Butted Seam



Data Sheet

September 2008

Product Number	Wire Range (AWG)	Pin Diameter	L	Barrel I.D.	PL
MU18-47P-A	22-18	0.075	0.66	0.07	0.47
MU14-47P-A	16-14	0.075	0.66	0.09	0.47
MU10-55P-A	12-10	0.110	0.78	0.13	0.55

Specifications

Wire Size.:	See table above
Barrel Seam:	Butted
Maximum Current:	Same as wire
Terminal Material:	Copper
Plating:	Tin

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 the proper station of a recommended 3M™ Scotchlok™ Crimp Tool: TH-440, TH-450 (scissor style) or TR-490 (ratchet style) hand tools.



Barrel Crimp (Required)

3M™ Scotchlok™ Terminals

MU18-47P-A, MU14-47P-A and MU10-55P-A

Engineering/ Architectural Specifications

Crimp-Type Pin Terminal shall, electrically and mechanically, connect permanently to a pre-stripped end of a stranded copper wire, and have a round pin portion for mounting under a screw, stud or inserting in a compatible terminal block.

The pin terminal line shall offer barrel variations in wire (AWG) size (22-18, 16-14, 12-10) and construction (non-insulated butted seam, nylon insulated with insulation grip, etc.).

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Electrical Markets Division

6801 River Place Blvd.
Austin, TX 78726-9000
800 245 3573
FAX 800 245 0329
www.3M.com/electrical

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