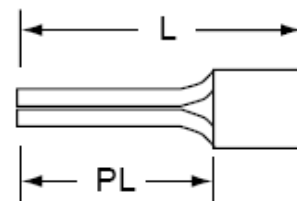


3MTM ScotchlokTM Terminals

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.:
Barrel Seam:
Maximum Current:
Terminal Material:
Plating:

See table above
Butted
Same as wire
Copper
Tin

Installation Information

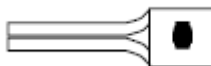


WARNING

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 3MTM ScotchlokTM Crimp Tool: TH-440, TH-450 (scissor style) or TR-490 (ratchet style) hand tools.



Barrel Crimp (Required)

3M

3MTM ScotchlokTM 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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