

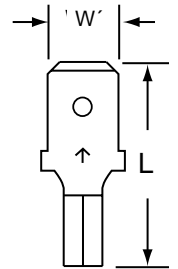


Specialty Terminals

HT-72M-187-20, HT-72M-250-32

Male Disconnect, High Temperature

Non-Insulated, Butted Seam



Data Sheet

Product Number	Wire Range (AWG)	Male Tab Width (W') x Thickness	L	Barrel Length	Barrel I.D.
HT-72M-187-20	16-14	0.187 x 0.020	0.64	0.24	0.080
HT-72M-250-32	16-14	0.250 x 0.032	0.73	0.25	0.090

Specifications

Wire Size:	See Table Above
Barrel Seam:	Butted
Maximum Temperature Rating:	900°F (482°C)
Maximum Current:	Same as Wire
Terminal Material:	Steel
Plating:	Nickel

Installation Information

⚠ WARNING

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

For use on stranded copper (AWG) wire only.

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 (Required)

Engineering Specification

Crimp-Type Male Quick Disconnect shall, electrically and mechanically connect permanently to a prestripped end of a stranded copper wire and, have a flat rectangular tongue portion for mating to a Female Quick Disconnect in a separable, reusable manner, forming a Quick Connect Wiring Connection.

The non-insulated high temperature butted seam 0.187" Male Quick-Slide shall be nickle-plated 0.020" thick steel with a 0.187" wide blade and a 0.24" long butted-seam barrel with beveled I.D. for ease of stranded wire entry, sized for a specified (AWG) wire range (16-14).

The non-insulated high temperature butted seam 0.250" Male Quick-Slide shall be nickle-plated 0.030" thick steel with a 0.250" wide blade and a 0.25" long butted-seam barrel with beveled I.D. for ease of stranded wire entry, sized for a specified (AWG) wire range (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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