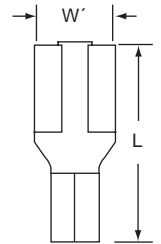




Specialty Terminals

73F-375-50

Female Disconnect, Non-Insulated, Butted Seam



Data Sheet

Product Number	Wire Range (AWG)	Mates with Male Tab Width (W') x Thickness	L	Barrel Length	Barrel I.D.
73F-375-50	12-10	0.375 x 0.050	0.93	0.25	0.175

Specifications

Wire Size: 12-10 AWG Copper
Barrel Seam: Butted
Maximum Voltage Rating: 600 V Building Wire
1000 V signs or fixtures (Luminaires)
Maximum Operating Temp: 221°F (105°C)
Maximum Current: Same as Wire
Terminal Material: Brass
Plating: Tin

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 copper 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 (Electrical)

Engineering Specification

Crimp-Type Female Disconnect shall, electrically and mechanically, connect permanently to a prestripped end of a stranded copper wire, and have a tongue portion with fingers which grip a Male Disconnect in a separable, reusable manner, forming a Quick Connect Wiring Termination.

The connector line shall offer tongue for gripping 0.375" x 0.050" male tabs and barrel variations in construction, vinyl insulated, butted seam and nylon insulated with insulation grip, etc. The tongue portion shall be marked with the wire range and manufacturer's symbol (↑).

The Non-Insulated Butted Seam 0.375" Female Quick-Slide shall be tin plated 0.020" thick brass with a tongue for gripping a 0.375" x 0.050" Male Tab and a 0.25" long barrel sized for a specified (AWG) wire range (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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