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Part Number: [19003-0077](#)
Status: **Active**
Description: InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²), Mylar Tape, Tab 5.21 x 0.51mm

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-19902-008 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-015 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E79133

General

Product Family Quick Disconnects
Series [19003](#)
Comments Funnel Entry
Crimp Quality Equipment Yes
Insulated Fully
Product Name InsulKrimp™
Type Quick Disconnect
UPC 800753029675

Physical

Barrel Type Closed
Color - Resin Blue
Flammability 94V-2
Gender Female
Glow-Wire Compliant No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 0.730/g
Orientation Straight
Packaging Type Adhesive Tape on Reel
Plating min - Mating 4.064µm
Plating min - Termination 4.064µm
Polarized to Mating Part No
Tab Thickness 0.51mm
Tab Width 5.21mm
Temperature Range - Operating -65°C to +105°C
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 4.06mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.30 - 2.00

Electrical

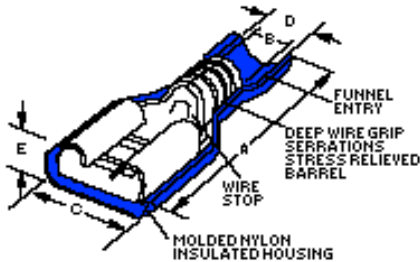
Voltage - Maximum 600V

Material Info

Old Part Number BB-2215T

Reference - Drawing Numbers

Product Specification PS-19902-008, PS-19902-011, PS-19902-015



Series

image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19003Series](#)

Application Tooling | FAQ
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
Crimp Dies for the ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals and MTA-106 Tape Applicator used in Wire Processing Machine	0192880105
Mini-Mac™ Applicator	0638854200

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