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Part Number: 0190030053
Status: Active
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp™ Female Quick Disconnect, for 14-16 AWG Wire

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-19902-008 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-013 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series 19003
Comments Funnel Entry
Crimp Quality Equipment Yes
Insulated Fully
Overview Standard Quick-Disconnect Terminals
Product Name InsulKrimp™
Type Quick Disconnect
UPC 800753029323

Physical

Barrel Type Closed
Color - Resin Blue
Flammability 94V-2
Gender Female
Glow-Wire Compliant Yes
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 0.865/g
Orientation Straight
Packaging Type Bag
Plating min - Mating 4.064µm
Plating min - Termination 4.064µm
Polarized to Mating Part No
Tab Thickness 0.51mm
Tab Width 4.75mm
Temperature Range - Operating -65°C to +105°C
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 6.60mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.30 - 2.00

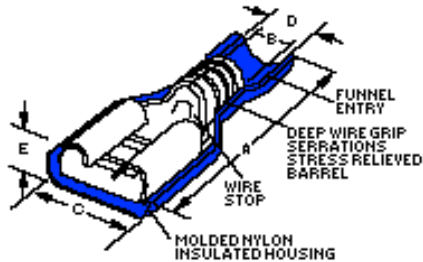
Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

19003 Series

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 #
Hand Crimp Tool	0640010400
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050400

Old Part Number	BB-2207X
Reference - Drawing Numbers	
Product Specification	PS-19902-008, PS-19902-011, PS-19902-013
Sales Drawing	SD-19003-006

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