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Part Number: [0190030040](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: [InsulKrimp Female Quick Disconnect, for 14-16 AWG Wire](#)

Documents:
[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-008-001 \(PDF\)](#) [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 800753029057

Physical

Barrel Type Closed
Color - Resin Blue
Flammability 94V-2
Gender Female
Glow-Wire Capable 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 0.800/g
Orientation Straight
Packaging Type Bag
Plating min - Mating 4.064µm
Plating min - Termination 4.064µm
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -65°C to +105°C
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 3.68mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.30-2.00

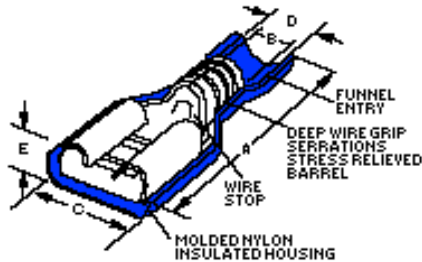
Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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 Compliant
RoHS Phthalates Not Contained

Search Parts in this Series

[19003 Series](#)

Engineering Number BB-2206

Reference - Drawing Numbers

Product Specification PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
Sales Drawing SD-19003-005

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