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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](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-008-001 \(PDF\)](#)

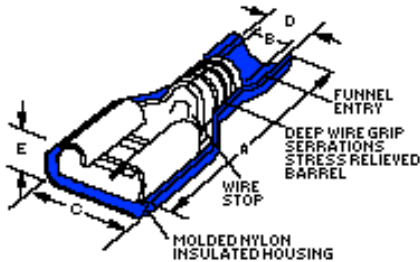
Agency Certification
CSA LR18689
UL E79133

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 Capable 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 0.865/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° 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



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ECHA_01_2020 (16
January 2020
Halogen-Free
Status
Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

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	640010400
Crimp Head for the AT-200 Pneumatic Hand Tool	640050400

Material Info

Engineering Number BB-2207X

Reference - Drawing Numbers

Product Specification PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
Sales Drawing SD-19003-006-001

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