

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190020024](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Avikrimp Fully Insulated Quick Disconnect, Female, for 14-16 AWG Wire, Box

Documents:
[3D Model](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-014-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series [19002](#)
Crimp Quality Equipment Yes
Insulated Fully
Overview [Standard Quick-Disconnect Terminals](#)
Product Name Avikrimp
Type Quick Disconnect
UPC 800753027305

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
Net Weight 0.900/g
Orientation Straight
Packaging Type Bag
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -40°C to +105°C
Wire Insulation Diameter 3.94mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.30-2.00

Electrical

Voltage - Maximum 300V

Solder Process Data

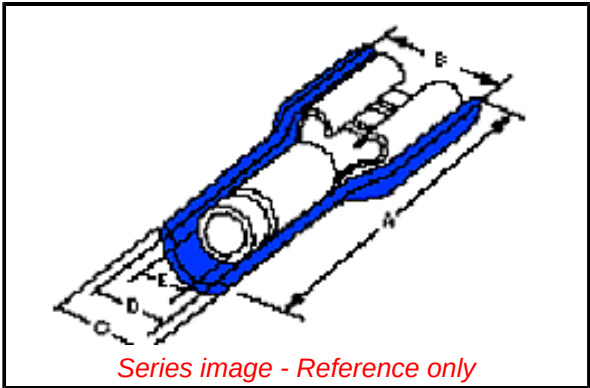
Lead-freeProcess Capability N/A

Material Info

Engineering Number BB-5263

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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
RoHS Phthalates	Not Contained

Search Parts in this Series

[19002](#) Series

Use With

[19001-0006](#) , [19001-0007](#)

This document was generated on 06/25/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION