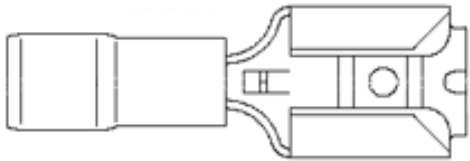


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190120029
Status: Active
Description: Avikrimp™ Piggyback Quick Disconnect, Tab 6.35mm (.250") by 0.81mm (.032"), 18-22 AWG, Red Insulator, Loose



Series

image - Reference only

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

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series 19012
Crimp Quality Equipment Yes
Product Name Avikrimp™
Type Quick Disconnect

Physical

Barrel Type Closed
Flammability 94V-2
Gender Female
Glow-Wire Compliant No
Insulation Nylon (PA)
Lock to Mating Part No
Orientation Straight
Packaging Type Bag
Polarized to Mating Part Yes
Tab Thickness 0.81mm (.032")
Tab Width 6.35mm (.250")
Temperature Range - Operating 105°C
Wire Insulation Diameter 2.79mm (.110") max.
Wire Size AWG 18, 20, 22
Wire Size mm² 0.35 - 0.80

Electrical

Voltage - Maximum 300V AC

Material Info

Old Part Number AA-8301

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013, PS-19902-014
Sales Drawing SD-19012-001

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
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
19012Series

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	0640016400
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640056400

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[19012-0029](#)