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Part Number: [19001-0003](#)
Status: **Active**
Description: Avikrimp™ Quick Disconnect, Male, for 18-22 (0.80-0.35mm²), Box, Tab 4.75 x 0.51mm

Documents:

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

Agency Certification

CSA LR18689
TUV R9071070
UL E79133

General

Product Family Quick Disconnects
Series [19001](#)
Crimp Quality Equipment Yes
Insulated Fully
Product Name Avikrimp™
Type Quick Disconnect
UPC 800753026544

Physical

Barrel Type Closed
Color - Resin Red
Flammability 94V-2
Gender Male
Glow-Wire Compliant No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Zinc Chromate
Material - Plating Termination Zinc Chromate
Net Weight 1.056/g
Orientation Straight
Packaging Type Bag
Polarized to Mating Part No
Tab Thickness 0.51mm
Tab Width 4.75mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 3.56mm max.
Wire Size AWG 18, 20, 22
Wire Size mm² 0.35 - 0.80

Electrical

Voltage - Maximum 300V

Material Info

Old Part Number AA-5266

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013, PS-19902-014
Sales Drawing SD-19001-003

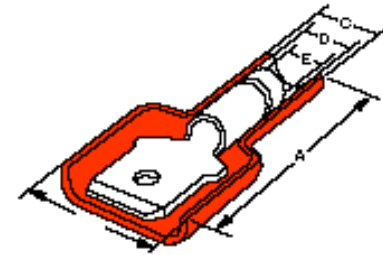


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Series

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

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

19001Series

Use With

19002-0005 , 19002-0007 , 19002-0008

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	0640012600
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640052600

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