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Part Number: [0190020023](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Avikrimp™ Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Metal Strip

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

Agency Certification
CSA LR18689
UL E79133

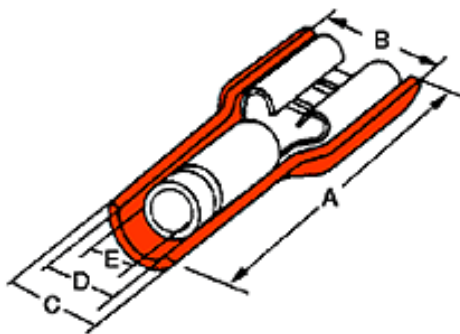
General
Product Family Quick Disconnects
Series [19002](#)
Crimp Quality Equipment Yes
Insulated Fully
Overview [Standard Quick-Disconnect Terminals](#)
Product Name Avikrimp™
Type Quick Disconnect
UPC 800753027275

Physical
Barrel Type Closed
Color - Resin Red
Flammability 94V-2
Gender Female
Glow-Wire Compliant Yes
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.862/g
Orientation Straight
Packaging Type Reel
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 5.21mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 3.17mm max.
Wire Size AWG 18, 20, 22
Wire Size mm² 0.35 - 0.80

Electrical
Voltage - Maximum 300V

Material Info
Old Part Number AA-5285Z

Reference - Drawing Numbers
[Product Specification](#) PS-19902-011, PS-19902-014
[Sales Drawing](#) SD-19002-003



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Contains SVHC(2014 December 17): No
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 Not Relevant
ELV Not Relevant

Search Parts in this Series
[19002](#) 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 #
Mini-Mac™	0638812000
Applicator	
ASP Perishable	0192870017
Tool Kit used in ASP	
press that Process	
Metal Strip Product	

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