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Part Number: [19019-0056](#)
Status: **Active**
Overview: Quick-Disconnect Terminals
Description: Avikrimp™ Quick Disconnect, Female, for 12-14 (3.30-2.00mm²) Wire, Metal Strip, Tab 4.75 x 0.81mm

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

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series [19019](#)
Crimp Quality Equipment Yes
Insulated No
Overview [Quick-Disconnect Terminals](#)
Product Name Avikrimp™
Type Quick Disconnect
UPC 800753002944

Physical

Barrel Type Closed
Color - Resin Yellow
Flammability 94V-2
Gender Female
Glow-Wire Compliant No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 1.005/g
Orientation Straight
Packaging Type Reel
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 4.75mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 4.30mm max.
Wire Size AWG 12, 14
Wire Size mm² 2.00 - 3.30

Electrical

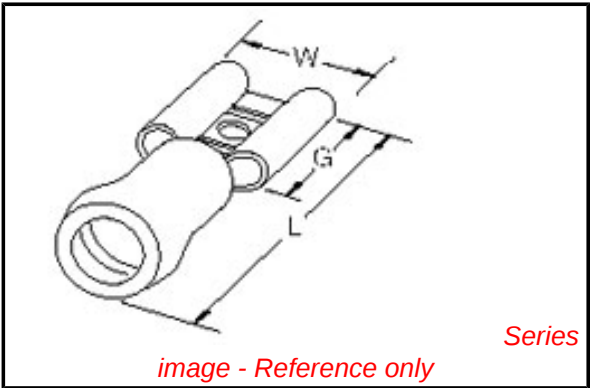
Voltage - Maximum 300V

Material Info

Old Part Number PZ-8139-032

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-014
Sales Drawing SD-19019-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
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
[19019Series](#)

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™ Die Set of 4 MMZ for use with 12-14 AWG AVIK	0198092000
ASP Tool Kit, Perishable, Used in an ASP-200 Press that Processes Metal Strip Product	0192870141

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