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Part Number: [19600-1300](#)
Status: **Active**
Overview: [Quick-Disconnect Terminals](#)
Description: Avikrimp™ Fully Insulated Female Quick Disconnect

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

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series [19600](#)
Crimp Quality Equipment Yes
Insulated No
Overview [Quick-Disconnect Terminals](#)
Product Name Avikrimp™
Type Quick Disconnect
UPC 800753117778

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 1.366/g
Orientation Straight
Packaging Type Bag
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 6.89x4.32mm max.
Wire Size AWG 16+16, 18+18, 20+20, 22+22

Electrical

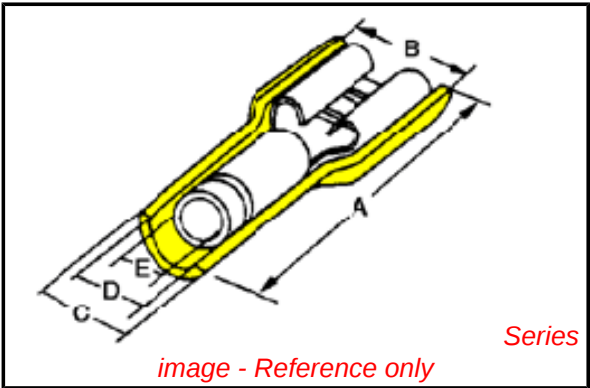
Voltage - Maximum 300V

Material Info

Old Part Number P-5242

Reference - Drawing Numbers

Product Specification PS-19902-013, PS-19902-014
Sales Drawing SD-19600-1300



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen



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
[19600Series](#)

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	0640017100
Air Powered Crimp Tool Head	0640057100

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