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Part Number: [0190020002](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Avikrimp Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Mylar Tape

Documents:
[3D Model](#) [Product Specification PS-19902-014-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [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 800753026919

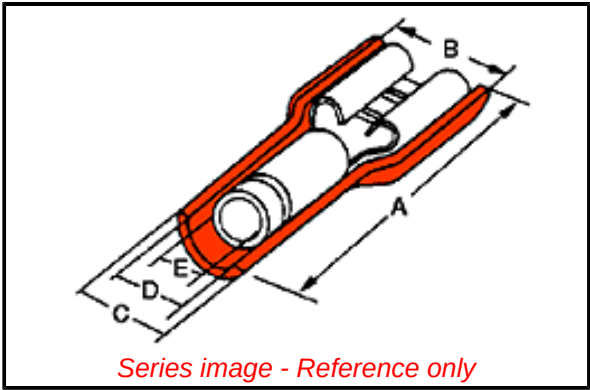
Physical
Barrel Type Closed
Color - Resin Red
Flammability 94V-2
Gender Female
Glow-Wire Capable Yes
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 66.224/g
Orientation Straight
Packaging Type Adhesive Tape on Reel
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 3.17mm max.
Wire Size AWG 18, 20, 22

Electrical
Voltage - Maximum 300V

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number AA-5261T

Reference - Drawing Numbers
Product Specification PS-19902-011-001, PS-19902-014-001, PS-19902-015-001
Sales Drawing SD-19002-003



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Contained Per -
ED/21/2016 (20 June
2016)
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p
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 Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[19002](#) Series

Use With
[19001-0001](#) , [19001-0002](#)

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