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Part Number: [0190020027](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Avikrimp Fully Insulated Quick Disconnect, Female, for 14-16 AWG Wire, Metal Strip

Documents:
[3D Model](#) [Product Specification PS-19902-014-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

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 800753027367

Physical

Barrel Type Closed
Color - Resin Blue
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 1.158/g
Orientation Straight
Packaging Type Reel
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -40° to +105°C
Wire Insulation Diameter 3.94mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.30-2.00

Electrical

Voltage - Maximum 300V

Solder Process Data

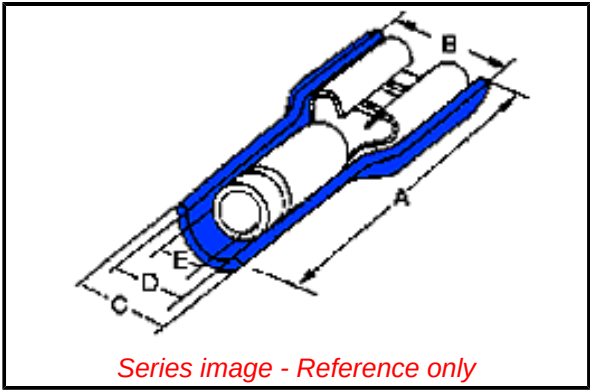
Lead-freeProcess Capability N/A

Material Info

Engineering Number BB-5263Z

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-014-001
Sales Drawing SD-19002-004



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[19002 Series](#)

Use With

[19001-0006](#) , [19001-0007](#)

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