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Part Number: [0190020028](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: [Avikrimp Fully Insulated Quick Disconnect, Female, for 14-16 AWG Wire, Box](#)

Documents:
[3D Model](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-014-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [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 800753027381

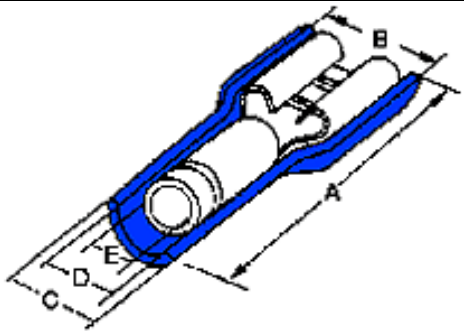
Physical
Barrel Type Closed
Color - Resin Blue
Flammability 94V-2
Gender Female
Glow-Wire Capable No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.969/g
Orientation Straight
Packaging Type Bag
Polarized to Mating Part No
Tab Thickness 0.51mm
Tab Width 4.75mm
Temperature Range - Operating -65° 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-5269

Reference - Drawing Numbers



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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

Use With
[190010008](#) , [190010009](#)

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 #
PremiumGrade Hand Crimp Tool for Avikrimp Female Fully Insulated Quick Disconnect Terminals, 14-16 AWG	640011100
Crimp Head for the AT-200 Pneumatic Hand Tool	640051100

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
SD-19002-004-001

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