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Part Number: [0190020035](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: Avikrimp Fully Insulated Quick Disconnect, Female, for 14-16 AWG Wire, Mylar Tape

Documents:
[3D Model](#) [Product Specification PS-19902-014-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[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 800753027565

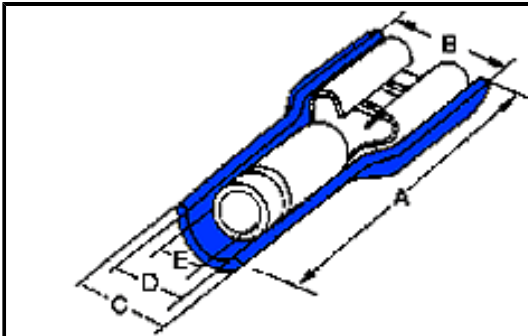
Physical
Barrel Type Closed
Color - Resin Blue
Flammability 94V-2
Gender Female
Glow-Wire Capable No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.760/g
Orientation Straight
Packaging Type Adhesive Tape on Reel
Polarized to Mating Part No
Tab Thickness 0.51mm
Tab Width 2.79mm
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-5277T

Reference - Drawing Numbers



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ECHA_01_2020 (16
January 2020
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](#)

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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880140
Mini-Mac Applicator	638851800

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-014-001,
PS-19902-015-001
SD-19002-004-001

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