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Part Number: [0190010009](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30mm²), Mylar Tape, Tab 4.75 x 0.51mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-014 \(PDF\)](#)

Agency Certification

CSA LR18689
TUV R9071070
UL E79133

General

Product Family Quick Disconnects
Series [19001](#)
Crimp Quality Equipment Yes
Insulated Fully
Overview [Standard Quick-Disconnect Terminals](#)
Product Name Avikrimp™
Type Quick Disconnect
UPC 800753026643
Wire Size mm² 1.30-2.00

Physical

Barrel Type Closed
Color - Resin Blue
Flammability 94V-2
Gender Male
Glow-Wire Compliant No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Zinc Chromate
Material - Plating Termination Zinc Chromate
Net Weight 1.280/g
Orientation Straight
Packaging Type Adhesive Tape on Reel
Plating min - Mating 5.080µm
Plating min - Termination 5.080µm
Polarized to Mating Part No
Tab Thickness 0.51mm
Tab Width 4.75mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 4.32mm max.
Wire Size AWG 14, 16

Electrical

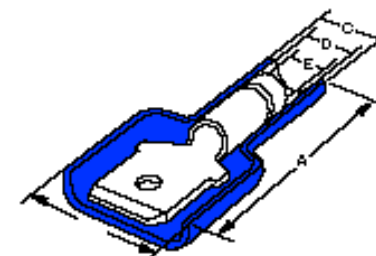
Voltage - Maximum 300V

Solder Process Data

Lead-free Process Capability N/A

Material Info

Old Part Number BB-5268T



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not 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

ELV

Green Image

Not Relevant

Search Parts in this Series

[19001 Series](#)

Use With

[19002-0028](#) , [19002-0029](#) , [19002-0030](#)

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 #
Mini-Mac™ Applicator	0638851900
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0192880070

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-011, PS-19902-014, PS-19902-015

SD-19001-003

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