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Part Number: [0190010009](#)
Status: **Active**
Description: Avikrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30), Mylar Tape, Tab 4.75mm (.187") x 0.51mm (.020")

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Quick Disconnects
 Series [19001](#)
 Product Name Avikrimp™
 Type Quick Disconnect

Physical

Barrel Type Closed
 Flammability 94V-0
 Gender Male
 Glow-Wire Compliant No
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Copper
 Material - Plating Mating Zinc Chromate
 Material - Plating Termination Zinc Chromate
 Orientation Straight
 Packaging Type Adhesive Tape on Reel
 Plating min: Mating (µin) 200
 Plating min: Mating (µm) 5
 Plating min: Termination (µin) 200
 Plating min: Termination (µm) 5
 Polarized to Mating Part No
 Tab Thickness 0.51mm (.020")
 Tab Width 4.75mm (.187")
 Temperature Range - Operating -65°C to +105°C
 Wire Insulation Diameter 4.32mm (.170") max.
 Wire Size AWG 14
 Wire Size AWG 16
 Wire Size mm² 1.30 - 2.00

Electrical

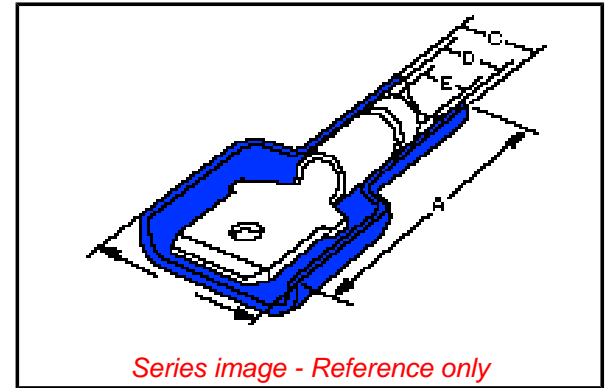
CSA LR18689
 TUV R9071070
 UL E79133
 Voltage - Maximum 300V

Material Info

Old Part Number BB-5268T

Reference - Drawing Numbers

Sales Drawing SD-19001-003



EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Halogen-Free Status
 Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

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 #
Crimp Dies for MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals	0192880070
Mini-Mac™ Applicator	0638851900

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