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Part Number: [0190010007](#)
Status: **Active**
Description: Avikrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30), Mylar Tape, Tab 6.35mm (.250") x 0.81mm (.032")

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

Agency Certification

CSA	LR18689
TUV	R9071070
UL	E79133

General

Product Family	Quick Disconnects
Series	19001
Crimp Quality Equipment	Yes
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	Brass
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	0.81mm (.032")
Tab Width	6.35mm (.250")
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	4.32mm (.170") max.
Wire Size AWG	14, 16
Wire Size mm²	1.30 - 2.00

Electrical

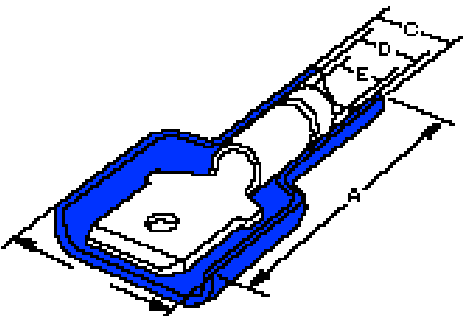
Voltage - Maximum	300V
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Material Info

Old Part Number	BB-5262T
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Reference - Drawing Numbers

Sales Drawing	SD-19001-003
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Series

image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

[19001Series](#)

Use With

[19002-0024](#) , [19002-0025](#) , [19002-0027](#)

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

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