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Part Number: [19002-0029](#)
Status: **Active**
Description: Avikrimp™ Fully Insulated Quick Disconnect, Female, for 14-16 AWG Wire, Mylar Tape

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	R72090224
UL	E79133

General

Product Family	Quick Disconnects
Series	19002
Crimp Quality Equipment	Yes
Insulated	Fully
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753027404

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.983/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.94mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30 - 2.00

Electrical

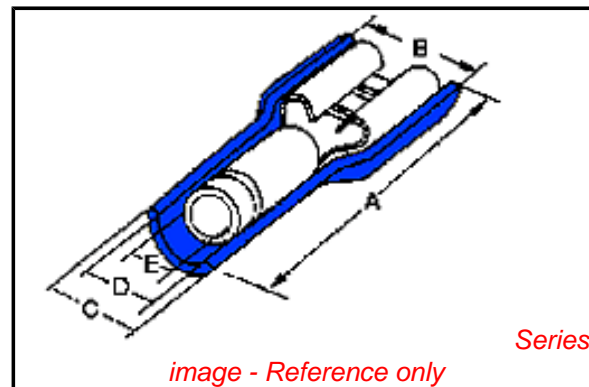
Voltage - Maximum	300V
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Material Info

Old Part Number	BB-5269T
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Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-014, PS-19902-015
Sales Drawing	SD-19002-004



EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

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

19002Series

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 #
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	0192880130

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