

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [19002-0037](#)
Status: **Active**
Description: Avikrimp™ Fully Insulated Quick Disconnect, Female, for 14-16 AWG Wire, Box

Documents:

- Drawing (PDF)
- Product Specification PS-19902-011 (PDF)
- Product Specification PS-19902-013 (PDF)
- Product Specification PS-19902-014 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	19002
Crimp Quality Equipment	Yes
Insulated	Fully
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753027626

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	0.802/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	2.79mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.94mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30 - 2.00

Electrical

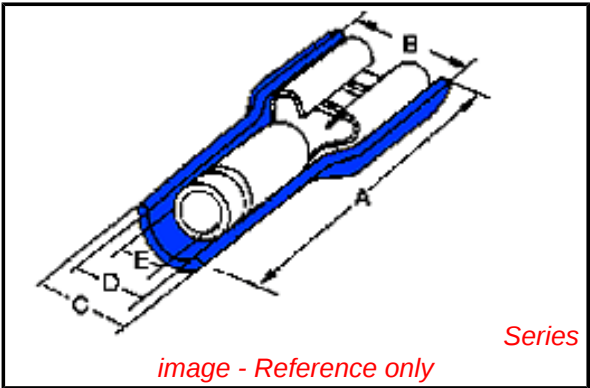
Voltage - Maximum	300V
-------------------	------

Material Info

Old Part Number	BB-5281
-----------------	---------

Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-013, PS-19902-014
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](#)

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 #
Hand Crimp Tool	0640011100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640051100

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION