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**Part Number:** [19002-0025](#)  
**Status:** **Active**  
**Overview:** [Standard Quick-Disconnect Terminals](#)  
**Description:** Avikrimp™ Fully Insulated Quick Disconnect, Female, for 14-16 AWG Wire, Mylar Tape

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

**Agency Certification**

CSA LR18689  
UL E79133

**General**

Product Family Quick Disconnects  
Series [19002](#)  
Crimp Quality Equipment Yes  
Insulated Fully  
Overview [Standard Quick-Disconnect Terminals](#)  
Product Name Avikrimp™  
Type Quick Disconnect  
UPC 800753027312

**Physical**

Barrel Type Closed  
Color - Resin Blue  
Flammability 94V-2  
Gender Female  
Glow-Wire Compliant Yes  
Insulation Nylon (PA)  
Lock to Mating Part None  
Material - Metal Brass  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Net Weight 1.164/g  
Orientation Straight  
Packaging Type Adhesive Tape on Reel  
Polarized to Mating Part No  
Tab Thickness 0.81mm  
Tab Width 6.35mm  
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**

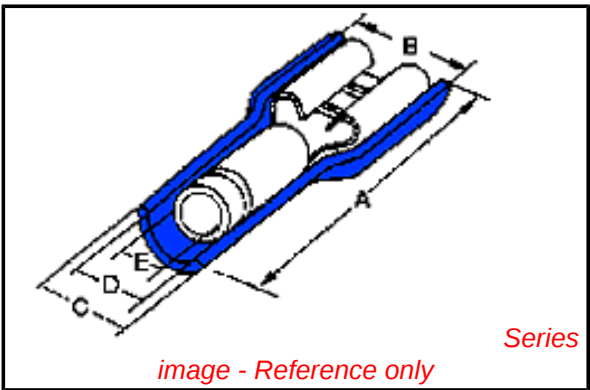
Voltage - Maximum 300V

**Material Info**

Old Part Number BB-5263T

**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](mailto: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**  
[19001-0006](#) , [19001-0007](#)

**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                                             | <a href="#">0638850200</a> |
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | <a href="#">0192880130</a> |

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