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**Part Number:** [19003-0055](#)  
**Status:** **Active**  
**Description:** InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm<sup>2</sup>), Mylar Tape, Tab 4.75 x 0.51mm

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)  
[Product Specification PS-19902-008 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19003](#)  
 Comments Funnel Entry  
 Crimp Quality Equipment Yes  
 Product Name InsulKrimp™  
 Type Quick Disconnect

**Physical**

Barrel Type Closed  
 Color - Resin Natural  
 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  
 Material - Resin Nylon  
 Orientation Straight  
 Packaging Type Adhesive Tape on Reel  
 Plating min - Mating 4.064µm  
 Plating min - Termination 4.064µm  
 Polarized to Mating Part No  
 Tab Thickness 0.51mm  
 Tab Width 4.75mm  
 Temperature Range - Operating -65°C to +105°C  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 6.60mm max.  
 Wire Size AWG 14, 16  
 Wire Size mm<sup>2</sup> 1.30 - 2.00

**Electrical**

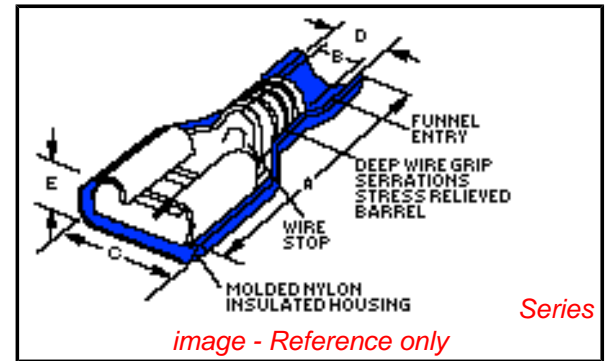
Voltage - Maximum 600V

**Material Info**

Old Part Number BB-2207XT  
 UPC 800753029354

**Reference - Drawing Numbers**

Product Specification PS-19902-008, PS-19902-011, PS-19902-015  
 Sales Drawing SD-19003-006



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Reviewed**

**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**

[19003Series](#)

**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="#">0638854200</a>
Crimp Dies for the ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals and MTA-106 Tape Applicator used in Wire Processing Machine	<a href="#">0192880105</a>

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