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**Part Number:** [19003-0042](#)  
**Status:** **Active**  
**Description:** InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm<sup>2</sup>), Mylar Tape, Tab 6.35 x 0.81mm

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-011 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-015 (PDF)</a>
<a href="#">Product Specification PS-19902-008 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<a href="#">19003</a>
Comments	Funnel Entry
Crimp Quality Equipment	Yes
Insulated	Fully
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753029095

**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
Material - Resin	Nylon
Net Weight	0.962/g
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	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.68mm max.
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	1.30 - 2.00

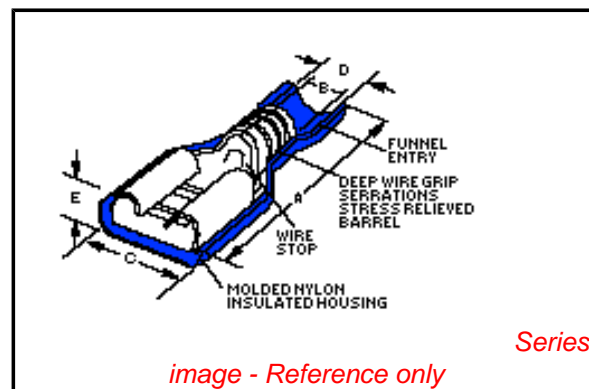
**Electrical**

Voltage - Maximum	600V
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**Material Info**

Old Part Number	BB-2206T
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**Reference - Drawing Numbers**



**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**

[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 #
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>
Mini-Mac™ Applicator	<a href="#">0638854200</a>

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