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**Part Number:** [19001-0007](#)  
**Status:** **Active**  
**Description:** Avikrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30mm<sup>2</sup>), Mylar Tape, Tab 6.35 x 0.81mm

**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 R9071070  
UL E79133

**General**

Product Family Quick Disconnects  
Series [19001](#)  
Crimp Quality Equipment Yes  
Insulated Fully  
Product Name Avikrimp™  
Type Quick Disconnect  
UPC 800753026605

**Physical**

Barrel Type Closed  
Color - Resin Blue  
Flammability 94V-2  
Gender Male  
Glow-Wire Compliant No  
Insulation Nylon (PA)  
Lock to Mating Part None  
Material - Metal Brass  
Material - Plating Mating Zinc Chromate  
Material - Plating Termination Zinc Chromate  
Net Weight 1.987/g  
Orientation Straight  
Packaging Type Adhesive Tape on Reel  
Plating min - Mating 5.080µm  
Plating min - Termination 5.080µm  
Polarized to Mating Part No  
Tab Thickness 0.81mm  
Tab Width 6.35mm  
Temperature Range - Operating -65°C to +105°C  
Wire Insulation Diameter 4.32mm max.  
Wire Size AWG 14, 16  
Wire Size mm<sup>2</sup> 1.30 - 2.00

**Electrical**

Voltage - Maximum 300V

**Material Info**

Old Part Number BB-5262T

**Reference - Drawing Numbers**

Product Specification PS-19902-011, PS-19902-014, PS-19902-015  
Sales Drawing SD-19001-003

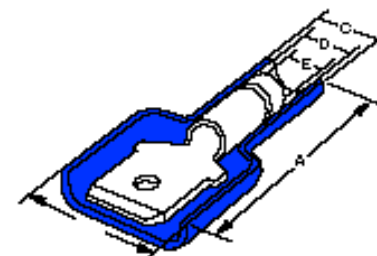


image - Reference only

Series

**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**

19001Series

**Use With**

19002-0024 , 19002-0025 , 19002-0027

**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 [0192880070](#)  
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

This document was generated on 10/21/2013

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