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**Part Number:** [0190010006](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Avikrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30mm<sup>2</sup>), Box, Tab 6.35 x 0.81mm

**Documents:**

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

**Agency Certification**

CSA LR18689  
TUV R9071070  
UL E79133

**General**

Product Family Quick Disconnects  
Series [19001](#)  
Crimp Quality Equipment Yes  
Insulated Fully  
Overview [Standard Quick-Disconnect Terminals](#)  
Product Name Avikrimp™  
Type Quick Disconnect  
UPC 800753026582

**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 1.658/g  
Orientation Straight  
Packaging Type Bag  
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**

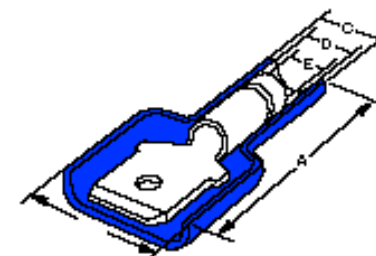
Voltage - Maximum 300V

**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Old Part Number BB-5262



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[19001 Series](#)

**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 #
Hand Crimp Tool	<a href="#">0640012600</a>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640052600</a>

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-19902-011, PS-19902-013, PS-19902-014

SD-19001-003

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