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**Part Number:** **0190010010**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Avikrimp Quick Disconnect, Male, for 10-12 (5.00-3.30mm<sup>2</sup>), Box, Tab 6.35 x 0.81mm

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-014-001 \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-013-001 \(PDF\)](#)

**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 800753026650

**Physical**

Barrel Type Closed  
Color - Resin Yellow  
Flammability 94V-2  
Gender Male  
Glow-Wire Capable No  
Insulation Nylon (PA)  
Lock to Mating Part None  
Material - Metal Brass  
Material - Plating Mating Zinc Chromate  
Material - Plating Termination Zinc Chromate  
Net Weight 2.359/g  
Orientation Straight  
Packaging Type Bag  
Polarized to Mating Part No  
Tab Thickness 0.81mm  
Tab Width 6.35mm  
Temperature Range - Operating -65° to +105°C  
Wire Insulation Diameter 5.84mm max.  
Wire Size AWG 10, 12

**Electrical**

Voltage - Maximum 300V

**Solder Process Data**

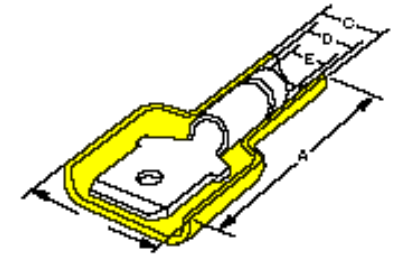
Lead-free Process Capability N/A

**Material Info**

Engineering Number C-5264

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001,  
PS-19902-014-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

19001 Series

**Use With**

190020044 , 190020045 , 190020046

**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	<u>640014600</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640054600</u>

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