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**Part Number:** [0190250004](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Avikrimp Quick Disconnect, Male, for 18-22 (0.80-0.35mm<sup>2</sup>) Wire, Mylar Tape, Tab 6.35 x 0.81mm

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-014-001 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19025](#)  
 Comments Funnel Ferrule Entry, Funnel Ferrule Entry  
 Crimp Quality Equipment Yes  
 Insulated Partial  
 Overview [Standard Quick-Disconnect Terminals](#)  
 Product Name Avikrimp  
 Type Quick Disconnect  
 UPC 800753040458

**Physical**

Barrel Type Closed  
 Color - Resin Red  
 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  
 Material - Resin Nylon  
 Net Weight 1.153/g  
 Orientation Straight  
 Packaging Type Adhesive Tape on Reel  
 Polarized to Mating Part No  
 Tab Thickness 0.81mm  
 Tab Width 6.35mm  
 Temperature Range - Operating -65° to +105°C  
 Wire Insulation Diameter 6.30mm max.  
 Wire Size AWG 18, 20, 22

**Electrical**

Voltage - Maximum 600V

**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Engineering Number AMCT-5T

**Reference - Drawing Numbers**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[19025 Series](#)

**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 #**

ATP Crimp Dies [192880004](#)  
 for the Tape Crimp  
 Module and ATP-101  
 & 301 Press  
 Mini-Mac Applicator [638853300](#)

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-014-001,  
PS-19902-015-001  
SD-19025-002

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