

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0190250006**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Avikrimp Quick Disconnect, Male, for 10-12 (5.00-3.30mm<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 800753040472

**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  
 Material - Resin Nylon  
 Net Weight 1.947/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 5.70mm max.  
 Wire Size AWG 10, 12

**Electrical**

Voltage - Maximum 600V

**Material Info**

Engineering Number CMCT-5T

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-014-001, PS-19902-015-001  
 Sales Drawing SD-19025-002



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/71/2019 (16 July 2019)

**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 192880179  
 for the Tape Crimp Module and ATP-101 & 301 Press  
 Mini-Mac Applicator 638851500

This document was generated on 08/22/2019

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**