



## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

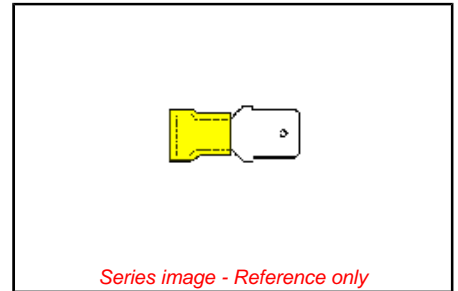
[Molex Connector Corporation](#)  
[0190250006](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19025](#)  
 Comments 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 Compliant 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°C to +105°C  
 Wire Insulation Diameter 5.70mm max.  
 Wire Size AWG 10, 12

**Electrical**

Voltage - Maximum 600V

**Material Info**

Old Part Number CMCT-5T

**Reference - Drawing Numbers**

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

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**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

Green Image

ELV

Not Relevant

**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 #
Mini-Mac™ Applicator	<a href="#">0638851500</a>
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<a href="#">0192880179</a>



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**  
Datasheet of 0190250006 - Connector Quick Connect Tab 10-12 AWG 0.250" (6.35mm) Crimp

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

---

This document was generated on 03/04/2016

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