

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

19025-0006

Status:

Active

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-19902-011 (PDF)

Product Specification PS-19902-014 (PDF)

Product Specification PS-19902-015 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19025

Comments

Funnel Ferrule Entry

Crimp Quality Equipment

Yes

Insulated

No

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

Wire Size mm<sup>2</sup>

3.30 - 5.00

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



image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

19025Series

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 #  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Crimp Dies for MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals Mini-Mac™ Applicator | 0192880179 |
|                                                                                                                                                                                                | 0638851500 |

This document was generated on 10/21/2013

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