

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

**Part Number:** **0190250010**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Avikrimp Quick Disconnect, Male, for 14-16 (2.00-1.30mm<sup>2</sup>) Wire, Mylar Tape, Tab 6.35 x 0.81mm

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-015-001 (PDF)</a>
<a href="#">Product Specification PS-19902-011-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-014-001 (PDF)</a>	

**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<u>19025</u>
Comments	Funnel Ferrule Entry
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753040533

**Physical**

Barrel Type	Closed
Color - Resin	Blue
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	1.369/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	4.30mm max.
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	1.30-2.00

**Electrical**

Voltage - Maximum	600V
-------------------	------

**Material Info**

Engineering Number	MCT-5T
--------------------	--------

**Reference - Drawing Numbers**

Product Specification	PS-19902-011-001, PS-19902-014-001, PS-19902-015-001
-----------------------	--



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**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	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

19025 Series

**Use With**

19002-0025

This document was generated on 07/12/2018

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