

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0190250009

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp Quick Disconnect, Male, for 14-16 AWG (2.00-1.30mm²) Wire, Mylar Tape, Tab 4.75 x 0.51mm

Documents:

Drawing (PDF)

Product Specification PS-19902-011-001 (PDF)

Product Specification PS-19902-014-001 (PDF)

Product Specification PS-19902-015-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR18689
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	800753040526
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	0.938/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	4.30mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30-2.00
Electrical	
Voltage - Maximum	600V
Material Info	
Engineering Number	MCT-57T

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

China RoHS

Not Relevant

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

19025 Series

Use With

190020007

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 for the Tape Crimp Module and ATP-101 & 301 Press

192880085

Mini-Mac Applicator

638853400

This document was generated on 10/07/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

19025-0009