

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

Series

Comments

Crimp Quality Equipment

Insulated

Overview

Product Name

Taxonomy

Type

UPC

Quick Disconnects

19025

Funnel Ferrule Entry

Yes

Partial

Standard Quick-Disconnect Terminals

Avikrimp

Quick Disconnects

Quick Disconnect

800753040526

Physical

Barrel Type

Color - Resin

Flammability

Gender

Glow-Wire Capable

Insulation

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Orientation

Packaging Type

Polarized to Mating Part

Tab Thickness

Tab Width

Temperature Range - Operating

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Closed

Blue

94V-2

Male

No

Nylon (PA)

None

Brass

Zinc Chromate

Zinc Chromate

Nylon

0.938/g

Straight

Adhesive Tape on Reel

No

0.51mm

4.75mm

-65° to +105°C

4.30mm max.

14, 16

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

Mini-Mac Applicator

192880085

638853400

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