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Part Number:

0190250010

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp Quick Disconnect, Male, for 14-16 (2.00-1.30mm²) Wire, Mylar Tape, Tab 6.35 x 0.81mm



Series image - Reference only

- Documents:
- Drawing (PDF)

Product Specification PS-19902-014-001 (PDF)
- 3D Model (PDF)

Product Specification PS-19902-015-001 (PDF)
- 3D Model

RoHS Certificate of Compliance (PDF)
- Product Specification PS-19902-011-001 (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

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° 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-5T

Reference - Drawing Numbers

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

190020025

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

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-014-001,
PS-19902-015-001
SD-19025-002-001

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