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Part Number:

0190060019

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp™ Quick Disconnect, for 10-12 AWG Wire, Female Flag, Tab 6.35 x 0.81mm

Documents:

3D Model

Product Specification PS-19902-013 (PDF)

Drawing (PDF)

Product Specification PS-19902-014 (PDF)

Product Specification PS-19902-011 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19006

Crimp Quality Equipment

Yes

Insulated

Fully

Overview

Standard Quick-Disconnect Terminals

Product Name

Avikrimp™

Type

Quick Disconnect

UPC

800753031203

Physical

Barrel Type

Closed

Color - Resin

Yellow

Flammability

94V-2

Gender

Female

Glow-Wire Compliant

Yes

Insulation

Nylon (PA)

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Orientation

Flag

Packaging Type

Bag

Polarized to Mating Part

No

Tab Thickness

0.81mm

Tab Width

6.35mm

Temperature Range - Operating

-65°C to +105°C

Wire Insulation Diameter

6.30mm max.

Wire Size AWG

10 (105 strands), 12 (65 strands)

Electrical

Voltage - Maximum

600V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

C-5211

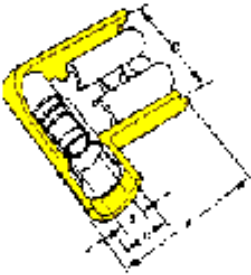
Reference - Drawing Numbers

Product Specification

PS-19902-011, PS-19902-013, PS-19902-014

Sales Drawing

SD-19006-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Low-Halogen

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

Green Image

ELV

Not Relevant

Search Parts in this Series

19006 Series

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 #  |
| Hand Crimp Tool for AviKrimp™ Fully Insulated and Insulated Quick Disconnect Flags, 10-12 AWG | 0640018800 |

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