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Part Number:

0190190075

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Metal Strip, Tab 2.79 x 0.81mm

Documents:

Drawing (PDF)

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

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

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19019

Crimp Quality Equipment

Yes

Insulated

Partial

Overview

Standard Quick-Disconnect Terminals

Product Name

Avikrimp

Type

Quick Disconnect

UPC

800753038790

Physical

Barrel Type

Closed

Color - Resin

Red

Flammability

94V-2

Gender

Female

Glow-Wire Capable

No

Insulation

Nylon (PA)

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Net Weight

0.546/g

Orientation

Straight

Packaging Type

Reel

Plating min - Mating

4.064µm

Plating min - Termination

4.064µm

Polarized to Mating Part

No

Tab Thickness

0.81mm

Tab Width

2.79mm

Temperature Range - Operating

-65° to +105°C

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

2.90mm max.

Wire Size AWG

18, 20, 22

Electrical

Voltage - Maximum

300V

Material Info

Engineering Number

AAZ-8134

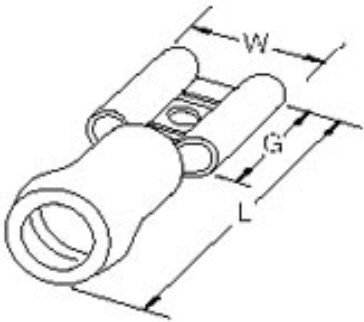
Reference - Drawing Numbers

Product Specification

PS-19902-011-001, PS-19902-014-001

Sales Drawing

SD-19019-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

19019 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 #
Mini-Mac Applicator	638810800

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