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Part Number:

0190020009

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Box

Documents:

3D Model

Product Specification PS-19902-013-001 (PDF)

Drawing (PDF)

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

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

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19002

Crimp Quality Equipment

Yes

Insulated

Fully

Overview

Standard Quick-Disconnect Terminals

Product Name

Avikrimp

Type

Quick Disconnect

UPC

800753027022

Physical

Barrel Type

Closed

Color - Resin

Red

Flammability

94V-2

Gender

Female

Glow-Wire Capable

Yes

Insulation

Nylon (PA)

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Net Weight

1.035/g

Orientation

Straight

Packaging Type

Bag

Polarized to Mating Part

No

Tab Thickness

0.81mm

Tab Width

4.75mm

Temperature Range - Operating

-65° to +105°C

Wire Insulation Diameter

3.17mm max.

Wire Size AWG

18, 20, 22

Electrical

Voltage - Maximum

300V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

AA-5271

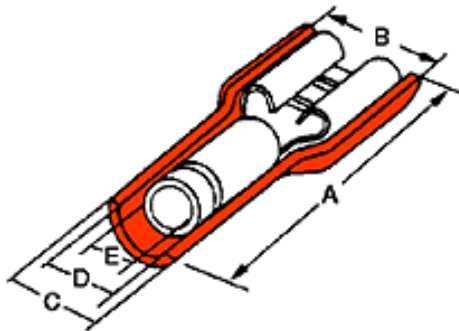
Reference - Drawing Numbers

Product Specification

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001

Sales Drawing

SD-19002-003-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19002 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	640010800
Crimp Head for the AT-200 Pneumatic Hand Tool	640050800

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