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Part Number:

0190190028

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 4.75 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

Taxonomy

Quick Disconnects

Type

Quick Disconnect

UPC

800753038165

Physical

Barrel Type

Closed

Color - Resin

Blue

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

0.815/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

3.50mm max.

Wire Size AWG

14, 16

Wire Size mm²

1.30-2.00

Electrical

Voltage - Maximum

300V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

BB-8138-032

Reference - Drawing Numbers

Product Specification

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



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

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 #
PremiumGrade	640010200
Hand Crimp Tool for Insulkrimp Quick Disconnect Terminals, 10-22 AWG	
Crimp Head for the AT-200 Pneumatic Hand Tool	640050200
ServiceGrade Hand Crimp Tool - Ratchet	640160037

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