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Part Number:

0190120031

Status:

Active

Overview:

Standard Quick-Disconnect Terminals

Description:

Avikrimp™ Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 14-16 AWG, Blue Insulator, Loose

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-011 \(PDF\)](#)
- [Product Specification PS-19902-013 \(PDF\)](#)
- [Product Specification PS-19902-014 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA

LR18689

UL

E79133

General

Product Family

Quick Disconnects

Series

19012

Crimp Quality Equipment

Yes

Insulated

Partial

Overview

Standard Quick-Disconnect Terminals

Product Name

Avikrimp™

Type

Quick Disconnect

UPC

822350942485

Physical

Barrel Type

Closed

Color - Resin

Blue

Flammability

94V-2

Gender

Female

Glow-Wire Compliant

No

Insulation

Nylon (PA)

Lock to Mating Part

No

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Net Weight

1.272/g

Orientation

Straight

Packaging Type

Bag

Polarized to Mating Part

Yes

Tab Thickness

0.81mm

Tab Width

6.35mm

Temperature Range - Operating

105°C

Wire Insulation Diameter

3.56mm max.

Wire Size AWG

14, 16

Wire Size mm²

1.30-2.00

Electrical

Voltage - Maximum

300V AC

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

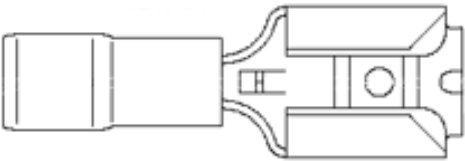
Old Part Number

BB-8302

Reference - Drawing Numbers

Product Specification

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Relevant

Search Parts in this Series

19012 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	0640016400
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640056400

This document was generated on 03/07/2016

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