

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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-19902-014-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-013-001 \(PDF\)](#)

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 Capable 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

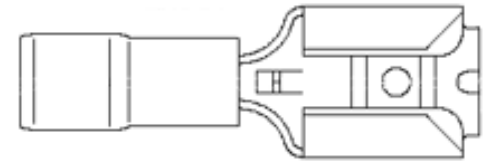
Solder Process Data

Lead-free Process Capability N/A

Material Info

Engineering Number BB-8302

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

Halogen-Free

Status

Not Low-Halogen

**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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

19012 Series

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
SD-19012-001

This document was generated on 07/12/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION