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Part Number: **0190120030**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 18-22 AWG, Red, Insulator, Tape

Documents:

[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-014-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [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 822350959698

Physical

Barrel Type Closed
 Color - Resin Red
 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 1.186/g
 Orientation Straight
 Packaging Type Reel
 Polarized to Mating Part Yes
 Tab Thickness 0.81mm
 Tab Width 6.35mm
 Temperature Range - Operating 105°C
 Wire Insulation Diameter 2.79mm max.
 Wire Size AWG 18, 20, 22

Electrical

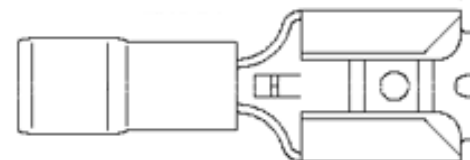
Voltage - Maximum 300V AC

Material Info

Engineering Number AA-8301T

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-014-001
 Sales Drawing SD-19012-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

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

[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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	198002150
Hand Crimp Tool	640016400

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