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Part Number: **0190060001**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp Quick Disconnect, for 18-22 AWG Wire, Female Flag, Tab 6.35 x 0.81mm

Documents:

[3D Model](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Product Specification PS-19902-014-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E79133

General

Product Family Quick Disconnects
 Series [19006](#)
 Crimp Quality Equipment Yes
 Insulated Fully
 Overview [Standard Quick-Disconnect Terminals](#)
 Product Name Avikrimp
 Type Quick Disconnect
 UPC 800753030886

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
 Material - Resin Nylon
 Net Weight 1.377/g
 Orientation Flag
 Packaging Type Bag
 Polarized to Mating Part No
 Tab Thickness 0.81mm
 Tab Width 6.35mm
 Temperature Range - Operating -65° to +105°C
 Wire Insulation Diameter 3.81mm max.
 Wire Size AWG 18, 20, 22

Electrical

Voltage - Maximum 600V

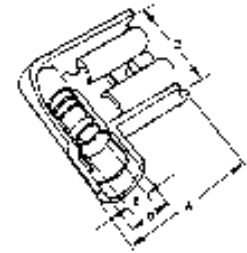
Solder Process Data

Lead-free Process Capability N/A

Material Info

Engineering Number AA-5220

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)10043-DC (17
 Jan 2022)

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

[19006 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	640014300
Hand Crimp Tool for Avikrimp Fully Pre-Insulated and Insulated Quick Disconnect Flags, 14-22 AWG	
Crimp Head for the AT-200 Pneumatic Hand Tool	640054300

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
SD-19006-001-001

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