

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190060007**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Flag Avikrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Metal Strip, Tab 4.75 x 0.51mm

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-19007-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-014-001 \(PDF\)](#)

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 800753030992

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 1.320/g
 Orientation Flag
 Packaging Type Reel
 Polarized to Mating Part No
 Tab Thickness 0.51mm
 Tab Width 4.75mm
 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

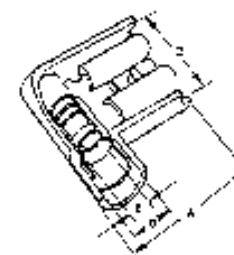
Lead-free Process Capability N/A

Material Info

Engineering Number AA-5222Z

Reference - Drawing Numbers

Packaging Specification PK-19007-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2020)4578-DC (25
 June 2020)

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 #

Mini-Mac Applicator [638027300](#)
 Rear Feed

This document was generated on 07/27/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION