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Part Number: **0190060019**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp™ Quick Disconnect, for 10-12 AWG Wire, Female Flag, Tab 6.35 x 0.81mm

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

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 800753031203

Physical

Barrel Type Closed
 Color - Resin Yellow
 Flammability 94V-2
 Gender Female
 Glow-Wire Compliant Yes
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Orientation Flag
 Packaging Type Bag
 Polarized to Mating Part No
 Tab Thickness 0.81mm
 Tab Width 6.35mm
 Temperature Range - Operating -65°C to +105°C
 Wire Insulation Diameter 6.30mm max.
 Wire Size AWG 10 (105 strands), 12 (65 strands)

Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Old Part Number C-5211

Reference - Drawing Numbers

Sales Drawing SD-19006-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/79/2015 (17
 December 2015)

Halogen-Free

Status

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

Green Image

Not Relevant

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 #
Hand Crimp Tool for Avikrimp™ Fully Insulated and Insulated Quick Disconnect Flags, 10-12 AWG	<u>0640018800</u>

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