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Part Number: **0190060015**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp™ Quick Disconnect, for 14-16 AWG Wire, Female Flag, Tab 4.75 x 0.51mm

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 19006
 Crimp Quality Equipment Yes
 Insulated Fully
 Overview Standard Quick-Disconnect Terminals
 Product Name Avikrimp™
 Type Quick Disconnect
 UPC 800753031128

Physical

Barrel Type Closed
 Color - Resin Blue
 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
 Net Weight 1.346/g
 Orientation Flag
 Packaging Type Bag
 Polarized to Mating Part No
 Tab Thickness 0.51mm
 Tab Width 4.75mm
 Temperature Range - Operating -65°C to +105°C
 Wire Insulation Diameter 4.32mm max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.30-2.00

Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-free Process Capability N/A

Material Info

Engineering Number BB-5224

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

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	Green Image
ELV	Not Relevant
RoHS Phthalates	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 #
Hand Crimp Tool	0640014300
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640054300

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
CDFLA187

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