

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190060017](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Flag Avikrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 4.75 x 0.81mm

Documents:

3D Model	Product Specification PS-19902-013-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-014-001 (PDF)
3D Model (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
Taxonomy	Quick Disconnects
Type	Quick Disconnect
UPC	800753031166

Physical

Barrel Type	Closed
Color - Resin	Blue
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	1.374/g
Orientation	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	4.32mm max.
Wire Size AWG	14, 16
Wire Size mm ²	1.30-2.00

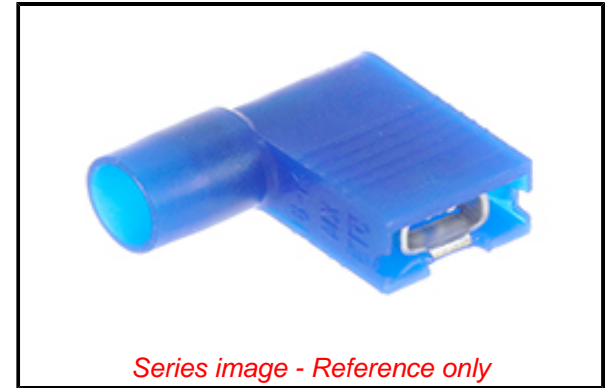
Electrical

Voltage - Maximum	600V
-------------------	------

Material Info

Engineering Number	BB-5225
--------------------	---------

Reference - Drawing Numbers



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 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
---	---------------------------

This document was generated on 08/27/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION