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Part Number: 0190060011
Status: Active
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp™ Quick Disconnect, for 14-16 AWG Wire, Female Flag, Tab 6.35 x 0.81mm

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-19902-011 (PDF)
- Product Specification PS-19902-013 (PDF)
- Product Specification PS-19902-014 (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	19006
Crimp Quality Equipment	Yes
Insulated	Fully
MolexKits	Yes
Overview	Standard Quick-Disconnect Terminals
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753031050

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	1.496/g
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	4.32mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.30-2.00

Electrical

Voltage - Maximum	600V

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Old Part Number	BB-5221

Reference - Drawing Numbers

Series image - Reference only

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - ED/108/2014 (17 Dec 2014)

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

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

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