



Part Number : 190060016

Series Number : 19006

Product Category : Quick Disconnects

Product Description : Avikrimp Quick Disconnect, Female Flag, for 14-16 AWG (2.00-1.30mm²) Wire, Tab 4.75 x 0.51mm, Blue, Mylar Tape

Status : Active

Engineering Number : BB-5224T

Documents & Resources

Drawings

Drawing 190060016_sd.pdf

3D Models and Design Files

3D Model 190060016_stp.zip

Specifications

Product Specification PS-19902-011-001.pdf
Product Specification PS-19902-014-001.pdf
Product Specification PS-19902-015-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Quick Disconnects
Series	19006
Description	Avikrimp Quick Disconnect, Female Flag, for 14-16 AWG (2.00-1.30mm ²) Wire, Tab 4.75 x 0.51mm, Blue, Mylar Tape
Product Family	Standard Quick-Disconnect Terminals
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753031142

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	600V
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Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-2
Gender	Female
Glow-Wire Capable	Yes
Insulated	Fully
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass

Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.190/g
Orientation	Flag
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm
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

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880160</u>

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