



Part Number : [190060010](#)
Product Description : Avikrimp Quick Disconnect, Female Flag, for 22-18 AWG (0.80-0.35mm²) Wire, Tab 4.75 x 0.81mm, Red, Metal Strip
Series Number : 19006
Status : Active
Product Category : Quick Disconnects
Engineering Number : AA-5223Z



Documents & Resources

Drawings

[190060010_sd.pdf](#)
[PK-19007-001-001.pdf](#)

3D Models and Design Files

[190060010_stp.zip](#)

Specifications

[PS-19902-011-001.pdf](#)
[PS-19902-014-001.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(2024)6225-DC (07 Nov 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 22-18 AWG (0.80-0.35mm ²) Wire, Tab 4.75 x 0.81mm, Red, Metal Strip
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753031036

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	600V
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Physical

Barrel Type	Closed
Color - Resin	Red
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	1.257/g
Orientation	Flag
Packaging Type	Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	3.81mm max.
Wire Size (AWG)	18, 20, 22

Application Tooling

Global

Description	Part Number
Applicator Perishable Tool Kit	<u>198032120</u>
Mini-Mac Applicator Rear Feed	<u>638027300</u>