



Part Number : [190060020](#)
Product Description : Avikrimp Quick Disconnect, Female Flag, for 12-10 AWG Wire, Tab 6.35 x 0.81mm, Yellow, Mylar Tape
Series Number : 19006
Status : Active
Product Category : Quick Disconnects
Engineering Number : C-5211T



Documents & Resources


Drawings
[190060020_sd.pdf](#)

3D Models and Design Files
[190060020_stp.zip](#)

Specifications
[PS-19902-011-001.pdf](#)
[PS-19902-014-001.pdf](#)
[PS-19902-015-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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 12-10 AWG Wire, Tab 6.35 x 0.81mm, Yellow, Mylar Tape
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753031227

Agency

CSA	LR18689
UL	E79133

Electrical

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

Physical

Barrel Type	Closed
Color - Resin	Yellow
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	1.836/g
Orientation	Flag
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	6.30mm max.
Wire Size (AWG)	10 (105 strands), 12 (65 strands)

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>198032010</u>

This document was generated on Mar 07, 2025