

**Part Number :** [190060014](#)

**Product Description :** Avikrimp Quick Disconnect, Female Flag, for 16-14 AWG (2.00-1.30mm<sup>2</sup>) Wire, Tab 6.35 x 0.81mm, Blue, Metal Strip

**Series Number :** 19006

**Status :** Active

**Product Category :** Quick Disconnects

**Engineering Part Number :** BB-5221Z



---

## Documents and Resources

### Drawings

[190060014\\_sd.pdf](#)

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

[190060014\\_stp.zip](#)


### Specifications

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

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44; 34
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

---

## Part Details

### General

Status	Active
Category	Quick Disconnects
Series	19006
Description	Avikrimp Quick Disconnect, Female Flag, for 16-14 AWG (2.00-1.30mm <sup>2</sup> ) Wire, Tab 6.35 x 0.81mm, Blue, Metal Strip
Product Name	Avikrimp
Type	Flag Terminal
UPC	800753031104

### Agency

CSA	LR18689
UL	E79133

### Electrical

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

### 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	1.431/g
Orientation	Flag
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	4.32mm max.
Wire Size (AWG)	14, 16
Wire Size mm <sup>2</sup>	1.30-2.00

### Solder Process Data

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

---

## Application Tooling

### Global

Description	Part Number
ASP Tool Kit, Perishable, Used in an ASP-101RF Press that Processes Metal Strip Product	<u>198032080</u>
Mini-Mac Applicator Rear Feed	<u>638026300</u>

---

This document was generated on Dec 26, 2025