



**Part Number :** [196060004](#)  
**Product Description :** Avikrimp Quick Disconnect, Female, for 10-12 (5.00-3.30mm<sup>2</sup>) Wire, Metal Strip, Tab 6.35 x 0.81mm  
**Series Number :** 19606  
**Status :** Active  
**Product Category :** Quick Disconnects  
**Engineering Number :** C-5293Z



## Documents & Resources

### Drawings

[Drawing 196060004\\_sd.pdf](#)

### 3D Models and Design Files


[3D Model 196060004\\_stp.zip](#)

### Specifications

[Product Specification PS-19902-014-001.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)4144-DC (27 June 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

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### Part Details

#### General

Status	Active
Category	Quick Disconnects
Series	19606
Description	Avikrimp Quick Disconnect, Female, for 10-12 (5.00-3.30mm <sup>2</sup> ) Wire, Metal Strip, Tab 6.35 x 0.81mm
Product Family	Standard Quick-Disconnect Terminals
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753117976

#### Agency

CSA	LR18689
UL	E79133

#### Electrical

Voltage - Maximum	300V
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#### Physical

Barrel Type	Closed
Color - Resin	Yellow
Flammability	94V-2
Gender	Female
Glow-Wire Capable	No
Insulated	Fully
Insulation	Nylon (PA)

Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.713/g
Orientation	Straight
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
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	5.84mm max.
Wire Size (AWG)	10, 12

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## Application Tooling

### Global

Description	Part Number
Mini-Mac Applicator	<u>638812100</u>