



Part Number : [190160001](#)
Product Description : Krimptite Quick Disconnect,
Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 2.79 x
0.51mm
Series Number : 19016
Status : Active
Product Category : Quick Disconnects
Engineering Number : AA-1131



Documents & Resources

Drawings

[190160001_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[PS-19902-005-001.pdf](#)

[PS-19902-013-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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	19016
Description	Krimptite Quick Disconnect, Female, for 18-22 (0.80-0.35mm ²) Wire, Box, Tab 2.79 x 0.51mm
Comments	Butted Seam
Product Name	Krimptite
Type	Standard Quick Disconnect
UPC	800755047028

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	Per Wire Specification
-------------------	------------------------

Physical

Barrel Type	Closed
Gender	Female
Glow-Wire Capable	No

Insulated	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.272/g
Orientation	Straight
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	2.79mm
Temperature Range - Operating	Per Wire Specification
Wire Size (AWG)	18, 20, 22

Solder Process Data

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

Application Tooling

Global

Description	Part Number
Hand Crimp Tool	<u>640031100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640071100</u>