

Part Number : 190160111

Product Description : Krimptite Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 6.35 x

0.81mm

Series Number: 19016

Status: Active

Product Category: Quick Disconnects

Engineering Number: BB-1141



Documents & Resources

Drawings

190160111 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	Compliant with Exemption 44
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 14-16 (2.00-1.30mm²) Wire, Box, Tab 6.35 x 0.81mm
Comments	Butted Seam
Product Name	Krimptite
Туре	Quick Disconnect
UPC	800755047622

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	Per Wire Specification
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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	0.648/g
Orientation	Straight
Packaging Type	Bag
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	Per Wire Specification
Termination Interface Style	Crimp or Compression
Wire Size (AWG)	14, 16
Wire Size mm ²	1.30-2.00

Solder Process Data

Lead-Free Process Capability	N/A
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Application Tooling

Global

Description	Part Number
Hand Crimp Tool	<u>640031100</u>
Hand Crimp Tool	<u>640031200</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640071100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640071200</u>