



Part Number : 190160035

Series Number : 19016

Product Category : Quick Disconnects

Product Description : Krimptite Quick Disconnect, Female, for 14-16 (2.00-1.30mm<sup>2</sup>) Wire, Box, Tab 2.79 x 0.51mm

Status : Active

Engineering Number : BB-1132

Documents & Resources

Drawings

Drawing 190160035\_sd.pdf

3D Models and Design Files


3D Model 190160035\_stp.zip

Specifications

Product Specification PS-19902-005-001.pdf  
Product Specification PS-19902-011-001.pdf  
Product Specification PS-19902-013-001.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	19016
Description	Krimptite Quick Disconnect, Female, for 14-16 (2.00-1.30mm <sup>2</sup> ) Wire, Box, Tab 2.79 x 0.51mm
Comments	Butted Seam
Product Family	Standard Quick-Disconnect Terminals
Product Name	Krimptite
Type	Quick Disconnect
UPC	800755047189

#### 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	0.300/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
Termination Interface Style	Crimp or Compression
Wire Size (AWG)	14, 16
Wire Size mm <sup>2</sup>	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>