



Part Number : 190160008

Series Number : 19016

Product Category : Quick Disconnects

Product Description : Krimptite Quick Disconnect, Female, for 18-22 (0.80-0.35mm<sup>2</sup>) Wire, Mylar Tape, Tab 4.75 x 0.51mm

Status : Active

Engineering Number : AA-1137T

Documents & Resources

Drawings

Drawing 190160008\_sd.pdf

3D Models and Design Files


3D Model 190160008\_stp.zip

Specifications

Product Specification PS-19902-005-001.pdf  
Product Specification PS-19902-011-001.pdf  
Product Specification PS-19902-015-001.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

---

### Part Details

#### General

Status	Active
Category	Quick Disconnects
Series	19016
Description	Krimptite Quick Disconnect, Female, for 18-22 (0.80-0.35mm <sup>2</sup> ) Wire, Mylar Tape, Tab 4.75 x 0.51mm
Comments	Butted Seam
Product Family	Standard Quick-Disconnect Terminals
Product Name	Krimptite
Type	Quick Disconnect
UPC	800753034457

#### 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	0.450/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	Per Wire Specification
Termination Interface Style	Crimp or Compression
Wire Size (AWG)	18, 20, 22

Solder Process Data

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

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>190270037</u>
Mini-Mac Air Feed Mylar Tape Conductor Only Applicator	<u>638858800</u>