molex

Part Number: 190080063

Product Description: Flag Krimptite Quick Disconnect, Female, for 10-12 (3.30 to 5.00mm²) Wire, Tab 6.35 x 0.81mm

Series Number: 19008

Status: Active

Product Category: Quick Disconnects

Engineering Number: C-1012



Documents & Resources

Drawings

Drawing 190080063_sd.pdf

3D Models and Design Files3D Model 190080063_stp.zip

Specifications

Product Specification PS-19902-013-001.pdf Product Specification PS-19902-005-001.pdf Product Specification PS-19902-011-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	©
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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	19008
Description	Flag Krimptite Quick Disconnect, Female, for 10-12 (3.30 to 5.00mm²) Wire, Tab 6.35 x 0.81mm
Product Family	Standard Quick-Disconnect Terminals
Product Name	Krimptite
Туре	Quick Disconnect
UPC	800755046786

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	0.970/g
Orientation	Flag
Packaging Type	Bag
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)	10, 12

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
Hand Crimp Tool Krimptite Quick Disconnects	0640031600
Air Powered Tool Head	0640071600

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