molex

Part Number : 190080031
Product Description : Flag Krimptite Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Metal Strip, Tab 6.35 x 0.81mm
Series Number : 19008
Status : Active
Product Category : Quick Disconnects
Engineering Number : BBZ-1159

Documents & Resources

Drawings

190080031_sd.pdf

PK-19009-001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
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	19008
Description	Flag Krimptite Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Metal Strip, Tab 6.35 x 0.81mm
Product Name	Krimptite
Type	Flag Terminal
UPC	800755046694

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	0.611/g
Orientation	Flag
Packaging Type	Reel
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 mm²	1.30-2.00

Application Tooling

Global

Description	Part Number
Mini-Mac Applicator Rear Feed	638027600

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