Part Number : 190220010
Product Description : Krimptite Quick Disconnect, Male, for 18-22 (0.80-0.35mm^2) Wire, Mylar Tape, Tab 6.35 x 0.81mm
Series Number : 19022
Status : Active
Product Category : Quick Disconnects
Engineering Part Number : AMCT-1T



Documents and Resources

Drawings

190220010_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-005-001.pdf

PS-19902-011-001.pdf

PS-19902-015-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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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	19022
Description	Krimptite Quick Disconnect, Male, for 18-22 (0.80-0.35mm^2) Wire, Mylar Tape, Tab 6.35 x 0.81mm
Comments	Economical
Product Name	Krimptite
Type	Standard Quick Disconnect
UPC	800753039544

Agency

CSA	LR18689
UL	E32244

Electrical

Voltage - Maximum	Per Wire Specification

Physical

Barrel Type	Closed
Gender	Male
Glow-Wire Capable	No
Insulated	No

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Insulation	None
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Net Weight	1.223/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	Per Wire Specification
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	190270026
Mini-Mac Applicator	638854500

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