Part Number : 190220018
Product Description : Krimptite Quick Disconnect, Male, for 16-14 AWG Wire, Box, Carton
Series Number : 19022
Status : Active
Product Category : Quick Disconnects
Engineering Part Number : MCT-1



Documents & Resources

Drawings

190220018_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-005-001.pdf

PS-19902-013-001.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)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	19022
Description	Krimptite Quick Disconnect, Male, for 16-14 AWG Wire, Box, Carton
Comments	Economical
Product Name	Krimptite
Type	Standard Quick Disconnect
UPC	800755050158

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	Per Wire Specification

Physical

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

Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Net Weight	0.925/g
Orientation	Straight
Packaging Type	Carton
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)	14, 16
Wire Size mm^2	1.30-2.00

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Krimptite/Versakrimp Terminals and Splices, 22-10 AWG and 6.0mm^2 - 0.5mm^2	640030100
Hand Crimp Tool	640031200
Crimp Head for the AT-200 Pneumatic Hand Tool	640070100
Crimp Head for the AT-200 Pneumatic Hand Tool	640071200
ServiceGrade Hand Crimp Tool - Ratchet	640160038