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 Number : MCT-1



Documents and Resources

Drawings

190220018_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-005-001.pdf

PS-19902-011-001.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

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- 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

productStatus	Active
productCategory	Quick Disconnects
seriesName	19022
webDescription	Krimptite Quick Disconnect, Male, for 16-14 AWG Wire, Box, Carton
comments	Economical
productName	Krimptite
type	Standard Quick Disconnect
upc	800755050158

Agency

csa	LR18689
ul	E79133

Electrical

voltageMaximum	Per Wire Specification

Physical

barrelType	Closed
gender	Male
glowWireCapable	No
insulated	No
insulation	None
lockToMatingPart	No

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materialMetal	Brass
materialPlatingMating	Zinc Chromate
materialPlatingTermination	Zinc Chromate
netWeight	0.925/g
orientation	Straight
packagingType	Carton
platingMinMating	5.080µm
platingMinTermination	5.080µm
polarizedToMatingPart	No
tabThickness	0.81mm
tabWidth	6.35mm
temperatureRangeOperating	Per Wire Specification
wireSizeAwg	14, 16
wireSizeMm	1.30-2.00

Process

leadFreeProcessCapability	N/A

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Krimptite/Versakrimp Terminals and Splices, 22-10 AWG and 6.0mm² - 0.5mm²	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

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