



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



Documents & Resources

Drawings

[190220018_sd.pdf](#)

3D Models and Design Files

[190220018_stp.zip](#)

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	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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	19022
Description	Krimptite Quick Disconnect, Male, for 16-14 AWG Wire, Box
Comments	Economical
Product Name	Krimptite
Type	Quick Disconnect
UPC	800755050158

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	Per Wire Specification
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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	Bag
Plating min - Mating	0.762µm
Plating min - Termination	4.064µm
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
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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	<u>640030100</u>
Hand Crimp Tool	<u>640031200</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640070100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640071200</u>
ServiceGrade Hand Crimp Tool - Ratchet	<u>640160038</u>