# molex

Part Number: 190220024

Product Description: Krimptite Quick Disconnect, Male, for 14-16 (2.00-1.30mm²)

Wire, Mylar Tape, Tab 4.75 x 0.51mm

Series Number: 19022

Status: Active

**Product Category:** Quick Disconnects

**Engineering Number: MCT-17T** 



#### **Documents & Resources**

### **Drawings**

190220024\_sd.pdf

#### 3D Models and Design Files

190220024\_stp.zip

#### **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	<b>©</b>
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 14-16 (2.00-1.30mm²) Wire, Mylar Tape, Tab 4.75 x 0.51mm
Comments	Economical
Product Name	Krimptite
Туре	Quick Disconnect
UPC	800753039599

## **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	0.489/g

Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	Per Wire Specification
Wire Size (AWG)	14, 16
Wire Size mm²	1.30-2.00

# **Application Tooling**

## Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>190270184</u>

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