# molex

Part Number: 192760002

Product Description: Quixon Quick Disconnect, InsulKrimp Style, Female, Fully

Insulated Red, 22-18 AWG, Loose

Series Number: 19276

Status: Active

**Product Category:** Quick Disconnects **Engineering Number: AA-2201-LIF** 



#### **Documents & Resources**

#### **Drawings**

Drawing 192760002\_sd.pdf

# 3D Models and Design Files

3D Model 192760002\_stp.zip

### **Specifications**

Product Specification PS-19902-011-001.pdf Product Specification PS-19902-012-001.pdf Product Specification PS-19902-013-001.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)4144-DC (27 June 2024)
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	19276
Description	Quixon Quick Disconnect, InsulKrimp Style, Female, Fully Insulated Red, 22-18 AWG, Loose
Comments	Low Insertion Force
Product Family	Quixon Terminals
Product Name	InsulKrimp,Quixon
Туре	Quick Disconnect
UPC	884982565081

# Agency

CSA	LR18689
UL	E79133

#### **Electrical**

Voltage - Maximum	600V
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## **Physical**

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Capable	No

Insulated	Fully
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.920/g
Orientation	Straight
Packaging Type	Bag
Tab Thickness	0.41mm
Tab Width	7.87mm
Temperature Range - Operating	-55° to +105°C
Wire Insulation Diameter	3.43mm
Wire Size (AWG)	18, 20, 22

# **Application Tooling**

# Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Insulkrimp Quick Disconnect Terminals, 22-10 AWG	<u>640010400</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	640050400

This document was generated on Sep 23, 2024