molex

Part Number: 192730007

Product Description: Quixon Quick Disconnect, Krimptite Style, Female, Un-insulated, 20-18 AWG, Loose

Series Number: 19273

Status: Active

Product Category: Quick Disconnects **Engineering Number: AA-1140-LIF**



Documents & Resources

Drawings

Drawing 192730007_sd.pdf

3D Models and Design Files 3D Model 192730007_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	©
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	19273
Description	Quixon Quick Disconnect, Krimptite Style, Female, Un-insulated, 20-18 AWG, Loose
Comments	Low Insertion Force
Product Family	Quixon Terminals
Product Name	Krimptite,Quixon
Type	Quick Disconnect
UPC	884982564015

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	Per Wire Specification
-------------------	------------------------

Physical

Barrel Type	Closed
Gender	Female
Glow-Wire Capable	No
Insulated	No
Insulation	None

Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.596/g
Orientation	Straight
Packaging Type	Bag
Tab Thickness	0.41mm
Tab Width	7.87mm
Temperature Range - Operating	-55° to +105°C
Wire Size (AWG)	18, 20, 22

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

Application Tooling

Global

Description	Part Number
Hand Crimp Tool	640031100
Crimp Head for the AT-200 Pneumatic Hand Tool	640071100

This document was generated on Sep 23, 2024