



Part Number : 192750002

Series Number : 19275

Product Category : Quick Disconnects

Product Description : Quixon Quick Disconnect, Avikrimp Style, Female, Partially Insulated Red, 18-22 AWG, Loose

Status : Active

Engineering Number : AA-8140-LIF


Documents & Resources

Drawings
Drawing 192750002_sd.pdf

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)

Part Details

General

Status	Active
Category	Quick Disconnects
Series	19275
Description	Quixon Quick Disconnect, Avikrimp Style, Female, Partially Insulated Red, 18-22 AWG, Loose
Comments	Low Insertion Force
Product Family	Quixon Terminals
Product Name	Avikrimp,Quixon
Type	Quick Disconnect
UPC	884982565029

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	300V
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Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Capable	No
Insulated	Partial
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin

Net Weight	0.862/g
Orientation	Straight
Packaging Type	Bag
Tab Thickness	0.41mm
Tab Width	7.87mm
Temperature Range - Operating	-55° to +105°C
Wire Insulation Diameter	2.92mm
Wire Size (AWG)	18, 20, 22

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Insulkrimp Quick Disconnect Terminals, 10-22 AWG	<u>640010200</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050200</u>
ServiceGrade Hand Crimp Tool - Ratchet	<u>640160037</u>