



Part Number : 191640011

Series Number : 19164

Product Category : Splices

Product Description : Perma-Seal 3-Way
Connector Assembly for 18-22 AWG Wire,
Carton

Status : Active

Engineering Number : SA-2YCX

Documents & Resources

Drawings

Drawing 191640011_sd.pdf

Specifications

Product Specification PS-19902-011-001.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(2021)4569-DC (8 July 2021)
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	Splices
Series	19164
Description	Perma-Seal 3-Way Connector Assembly for 18-22 AWG Wire, Carton
Product Family	Splices
Product Name	3 Way,Perma-Seal
UPC	800753112995

Electrical

Voltage - Maximum	600V
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Physical

Barrel Type	Closed
Color - Resin	Red
Insulation	NiAc
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.838/g
Packaging Type	Carton
Temperature Range - Operating	-55° to +125°C
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	5.46mm max.
Wire Size (AWG)	18, 20, 22

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Industrial Terminals, 10-22 AWG (see ATS)	<u>640017400</u>

Power Crimp Tool Head for Terminals 10-22 AWG Wire	<u>640057400</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160041</u>