



**Part Number :** [191640011](#)

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

**Series Number :** 19164

**Status :** Not Recommended For New Design

**Product Category :** Splices

**Engineering Number :** SA-2YCX



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## Documents & Resources

### Drawings

[191640011\\_sd.pdf](#)


### Specifications

[PS-19902-013-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
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

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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### Part Details

#### General

Status	Not Recommended For New Design
Category	Splices
Series	19164
Description	Perma-Seal 3-Way Connector Assembly for 22-18 AWG Wire, Carton
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

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### Application Tooling

Global

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