



**Part Number :** [191640076](#)

**Product Description :** Perma-Seal Female Quick Disconnect Receptacle for 12-10 AWG Wire, Tab Size 6.35 x 0.81mm, Carton

**Series Number :** 19164

**Status :** Active

**Product Category :** Quick Disconnects

**Engineering Part Number :** SC-9281



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## Documents and Resources

### Drawings

[191640076\\_sd.pdf](#)

### Specifications

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

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
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	Active
Category	Quick Disconnects
Series	19164
Description	Perma-Seal Female Quick Disconnect Receptacle for 12-10 AWG Wire, Tab Size 6.35 x 0.81mm, Carton
Product Name	Perma-Seal
Type	Standard Quick Disconnect
UPC	800753113602

### Agency

CSA	LR18689
UL	E79133

### Electrical

Voltage - Maximum	600V
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### Physical

Barrel Type	Closed
Color - Resin	Yellow
Gender	Female
Glow-Wire Capable	No
Insulated	Fully
Insulation	NiAc
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin

Material - Plating Termination	Tin
Net Weight	2.431/g
Orientation	Straight
Packaging Type	Carton
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-55° to +125°C
Wire Insulation Diameter	5.84mm max.
Wire Size (AWG)	10, 12
Wire Size mm <sup>2</sup>	4.00-6.00

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## Application Tooling

### Global

Description	Part Number
Hand Crimp Tool	<u>640016100</u>

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