



**Part Number :** 191640049

**Series Number :** 19164

**Product Category :** Quick Disconnects

**Product Description :** Perma-Seal Male Quick Disconnect Tab for 14-16 AWG Wire, Tab Size 6.35 x 0.81mm, Mylar Tape Carrier

**Status :** Active

**Engineering Number :** SBB-9262T

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## Documents & Resources

### Drawings

Drawing 191640049\_sd.pdf

### Specifications

Product Specification PS-19902-011-001.pdf

Product Specification PS-19902-015-001.pdf

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per ED/30/2017 (7 July 2017)
EU RoHS	Not Reviewed 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

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## Part Details

### General

Status	Active
Category	Quick Disconnects
Series	19164
Description	Perma-Seal Male Quick Disconnect Tab for 14-16 AWG Wire, Tab Size 6.35 x 0.81mm, Mylar Tape Carrier
Product Family	Perma-Seal Terminals
Product Name	Perma-Seal
Type	Quick Disconnect
UPC	800753113343

### Agency

CSA	LR18689
UL	E79133

### Electrical

Voltage - Maximum	600V
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### Physical

Barrel Type	Closed
Color - Resin	Blue
Gender	Male
Glow-Wire Capable	No
Insulated	Fully
Insulation	NiAc
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Material - Resin	Nylon
Net Weight	2.079/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel

Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-55° to +125°C
Wire Insulation Diameter	4.32mm max.
Wire Size (AWG)	14, 16
Wire Size mm <sup>2</sup>	1.00-2.50

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Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880095</u>