

# molex

**Part Number :** [191640021](#)

**Product Description :** Perma-Seal Hook Tongue Terminal for 16-14 AWG Wire, Stud Size 10 (M5), Carton

**Series Number :** 19164

**Status :** Obsolete

**Product Category :** Ring and Spade Terminals

**Engineering Part Number :** SB-219-10



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## Documents and Resources

### Specifications

[PS-19902-013-001.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 D(2025)7771-DC (04 Feb 2026)
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	Obsolete
Category	Ring and Spade Terminals
Series	19164
Description	Perma-Seal Hook Tongue Terminal for 16-14 AWG Wire, Stud Size 10 (M5), Carton
Keyword	Hook Terminal, Hook Terminals
Product Name	Perma-Seal
Style	Hook
Type	Spade Connector
UPC	800753113091

### Agency

CSA	LR18689
UL	E32244

### Physical

Barrel Type	Closed
Insulation	NiAc
Material - Plating Mating	Tin
Net Weight	1.118/g
Packaging Type	Carton
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	10 (M5)
Wire Insulation Diameter	5.97mm
Wire Size (AWG)	14, 16
Wire Size mm <sup>2</sup>	1.23-1.94

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## Application Tooling

### Global

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

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Obsolete