



Part Number : [191640080](#)
Product Description : Perma-Seal Ring Tongue
Terminal for 8 AWG Wire, Stud Size 10 (M5)
Series Number : 19164
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : SD-656-10



Documents & Resources

Drawings

[Drawing 191640080_sd.pdf](#)

3D Models and Design Files

[3D Model 191640080_stp.zip](#)

Specifications

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

[Product Specification PS-19902-011-001.pdf](#)

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(2023)3788-DC (14 Jun 2023)
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	Ring and Spade Terminals
Series	19164
Description	Perma-Seal Ring Tongue Terminal for 8 AWG Wire, Stud Size 10 (M5)
Keyword	Ring Terminal, Ring Terminals
Product Family	Perma-Seal Terminals
Product Name	Perma-Seal
Type	Ring
UPC	800753113640

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Insulation	NiAc
Material - Plating Mating	Tin
Net Weight	1.460/g
Packaging Type	Bag
Stud Size	10 (M5)
Wire Insulation Diameter	9.53mm
Wire Size (AWG)	8
Wire Size mm ²	7.96

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for 2-8 AWG Terminals	<u>0640013900</u>
Hand Crimp Tool for Perma-Seal Terminals and Butt Splices, 8 AWG	<u>0640018200</u>