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



## Documents and Resources

### Drawings

191640080_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

PS-19902-013-001.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(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

---

## 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), Carton |
| Keyword | Ring Terminal, Ring Terminals |
| Product Name | Perma-Seal |
| Style | Ring |
| Type | Ring Terminal, Metric Ring Terminal |
| UPC | 800753113640 |

### Agency

| | |
|---|---|
| CSA | LR18689 |
| UL | E32244 |

### Physical

| | |
|---|---|
| Barrel Type | Closed |
| Insulation | NiAc |
| Material - Plating Mating | Tin |
| Net Weight | 1.460/g |
| Packaging Type | Carton |
| Stud Size | 10 (M5) |

| | |
|---|---|
| Wire Insulation Diameter | 9.53mm |
| Wire Size (AWG) | 8 |
| Wire Size $mm^2$ | 8.36 |

## Application Tooling

## Global

| Description | Part Number |
|---|---|
| PremiumGrade Hand Crimp Tool for 8-2 AWG Terminals | 640013900 |
| Hand Crimp Tool for Perma-Seal Terminals and Butt Splices, 8 AWG | 640018200 |