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Part Number: [19164-0457](#)
Status: **Active**
Overview: Perma-Seal™ Terminals
Description: Perma-Seal™ Ring Tongue Terminal for 8 AWG Wire, Stud Size 1/2" (M12)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [19164](#)
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Overview [Perma-Seal™ Terminals](#)
 Product Name Perma-Seal™
 Type Ring
 UPC 756054575321

Physical

Barrel Type Closed
 Insulation NiAc™
 Material - Plating Mating Tin
 Net Weight 4.949/g
 Packaging Type Bag
 Stud Size 1/2" (M12)
 Wire Insulation Diameter 9.53mm
 Wire Size AWG 8
 Wire Size mm² 7.96

Material Info

Old Part Number SD-652-12

Reference - Drawing Numbers

Product Specification PS-19902-011
 Sales Drawing SD-19164-023



EU RoHS

**ELV and RoHS
 Compliant**

REACH SVHC

**Contains SVHC: No
 Low-Halogen Status
 Low-Halogen**

China RoHS



**Need more information on product
 environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

Search Parts in this Series

[19164Series](#)

Application Tooling | FAQ

*Tooling specifications and manuals are
 found by selecting the products below.
 Crimp Height Specifications are then
 contained in the Application Tooling
 Specification document.*

Global

| Description | Product # |
|--|----------------------------|
| Hand Crimp Tool | 0640013900 |
| Crimp Head for the AT-200™ Pneumatic Hand Tool | 0640055400 |