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Part Number: [0191640457](#)
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-19902-011-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

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

Physical

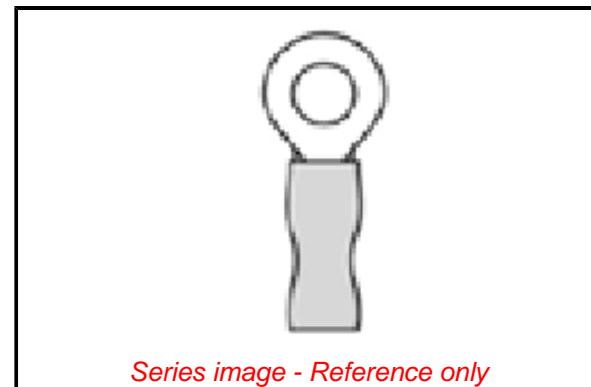
Barrel Type Closed
 Insulation NiAc
 Material - Plating Mating Tin
 Net Weight 4.949/g
 Packaging Type Bag
 Stud Size 1/2" (M12)
 Wire Insulation Diameter 9.53mm
 Wire Size AWG 8
 Wire Size mm² 7.96

Material Info

Engineering Number SD-652-12

Reference - Drawing Numbers

Product Specification PS-19902-011-001
 Sales Drawing SD-19164-023-001



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
 D(2020)9139-DC (19
 Jan 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[19164 Series](#)

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 #
PremiumGrade Hand Crimp Tool for 2-8 AWG Terminals	640013900
Hand Crimp Tool for Perma-Seal Terminals and Butt Splices, 8 AWG	640018200

Mouser Electronics

Authorized Distributor

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