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Part Number: [0191640083](#)
Status: **Active**
Overview: [Perma-Seal Terminals](#)
Description: Perma-Seal Ring Tongue Terminal for 8 AWG Wire, Stud Size 5/16" (M8)

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

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 800753113671

Physical

Barrel Type Closed
 Insulation NiAc
 Material - Plating Mating Tin
 Net Weight 3.995/g
 Packaging Type Bag
 Stud Size 5/16" (M8)
 Wire Insulation Diameter 9.53mm
 Wire Size AWG 8
 Wire Size mm² 7.96

Material Info

Engineering Number SD-651-56

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
 Sales Drawing SD-19164-023-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/88/2018 (15
 January 2019)

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

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