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Part Number: [0191640318](#)
Status: **Active**
Overview: [Perma-Seal Terminals](#)
Description: Perma-Seal Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 5/16" (M8), Mylar Tape Carrier

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)
[Product Specification PS-19902-015-001 \(PDF\)](#)
[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 800753115736

Physical
Barrel Type Closed
Insulation NiAc
Material - Plating Mating Tin
Net Weight 2.279/g
Packaging Type Adhesive Tape on Reel
Stud Size 5/16" (M8)
Wire Insulation Diameter 7.87mm
Wire Size AWG 10, 12
Wire Size mm² 3.09-5.01

Material Info
Engineering Number SC-230-56T

Reference - Drawing Numbers
Product Specification PS-19902-011-001, PS-19902-015-001
Sales Drawing SD-19164-041



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China 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 #
ATP Perishable	198082025
Tool Kit used in ATP	
Presses that Process	
Product on Tape	
PremiumGrade Hand	640017400
Crimp Tool	
Power Crimp Tool	640057400
Head for Terminals	
10-22 AWG Wire	

Mouser Electronics

Authorized Distributor

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19164-0318