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Part Number: [0191640938](#)
Status: **Active**
Overview: [Perma-Seal Terminals](#)
Description: Perma-Seal Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier

Documents:
[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [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 822350052900

Physical
Barrel Type Closed
Insulation NiAc
Material - Plating Mating Tin
Net Weight 1.984/g
Packaging Type Adhesive Tape on Reel
Stud Size 8 (M4)
Wire Insulation Diameter 11.91mm
Wire Size AWG 10, 12
Wire Size mm² 4.00-6.00

Material Info
Engineering Number SC-228-08T

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 - ECHA_01_2020 (16 January 2020)	
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 Tool Kit used in ATP Presses that Process Product on Tape PremiumGrade Hand Crimp Tool Power Crimp Tool Head for Terminals 10-22 AWG Wire	198082025 640017400 640057400

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