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Part Number: [19164-0316](#)
Status: **Active**
Overview: [Perma-Seal™ Terminals](#)
Description: Perma-Seal™ Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 10 (M5), Mylar Tape Carrier

Documents:
[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E32244

General

Product Family Ring and Spade Terminals
Series [19164](#)
Crimp Quality Equipment Yes
Mil-Spec N/A
Overview [Perma-Seal™ Terminals](#)
Product Name Perma-Seal™
Type Ring
UPC 800753115712

Physical

Barrel Type Closed
Insulation NiAc™
Material - Plating Mating Tin
Net Weight 2.670/g
Packaging Type Adhesive Tape on Reel
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Stud Size 10 (M5)
Wire Insulation Diameter 7.87mm
Wire Size AWG 14, 16
Wire Size mm² 1.23 - 1.94

Material Info

Old Part Number SC-230-10T

Reference - Drawing Numbers

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



Series

image - Reference only

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 #
ATP Perishable	0198082025
Tool Kit used in ATP	
Presses that Process	
Product on Tape	
PremiumGrade™	0640017400
Hand Crimp Tool	
Power Crimp Tool	0640057400
Head for Terminals	
10-22 AWG Wire	