This document was generated on 10/19/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0191640008
Status: Active
Overview: Perma-Seal Terminals
Description: Perma-Seal Spade Tongue Terminal for 18-22 AWG Wire, Stud Size 10 (M5), Bag



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-19902-011-001 (PDF)
Product Specification PS-19902-013-001 (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
Taxonomy	Ring and Spade Terminals
Type	Spade
UPC	800753112964

Physical

Barrel Type	Closed
Insulation	NiAc
Material - Plating Mating	Tin
Net Weight	0.907/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	10 (M5)
Wire Insulation Diameter	5.97mm
Wire Size AWG	18, 20, 22
Wire Size mm²	0.38-0.96

Material Info

Engineering Number	SA-235-10

Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19164-025-001

EU ELV
Not Relevant

EU RoHS	**China RoHS**
Compliant	

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)
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 Industrial Terminals, 10-22 AWG (see ATS)	640017400
Power Crimp Tool Head for Terminals 10-22 AWG Wire	640057400
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160041

This document was generated on 10/19/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION