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Part Number: [0191640028](#)
Status: **Active**
Overview: [Perma-Seal Terminals](#)
Description: Perma-Seal Spade Tongue Terminal for 14-16 AWG Wire, Stud Size 6 (M3.5), Bag

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-013-001 (PDF)
3D Model (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	Spade
UPC	800753113169

Physical

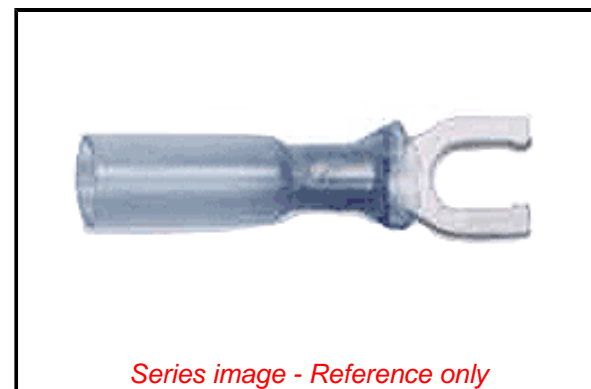
Barrel Type	Closed
Insulation	NiAc
Material - Plating Mating	Tin
Net Weight	1.306/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	6 (M3.5)
Wire Insulation Diameter	5.97mm
Wire Size AWG	14, 16
Wire Size mm ²	1.23-1.94

Material Info

Engineering Number	SB-227-06
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Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19164-027-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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 10/04/2021

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