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Part Number: [0191640006](#)
Status: **Active**
Overview: [Perma-Seal Terminals](#)
Description: Perma-Seal Spade Tongue Terminal for 18-22 AWG Wire, Stud Size 6 (M3.5), Bag

Documents:

Drawing (PDF)	Product Specification PS-19902-011-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-013-001 (PDF)
3D Model	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	800753112940

Physical

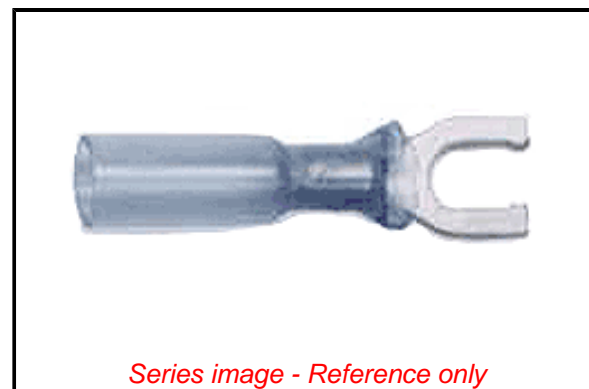
Barrel Type	Closed
Insulation	NiAc
Material - Plating Mating	Tin
Net Weight	0.974/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	6 (M3.5)
Wire Insulation Diameter	5.97mm
Wire Size AWG	18, 20, 22
Wire Size mm ²	0.38-0.96

Material Info

Engineering Number	SA-235-06
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Reference - Drawing Numbers

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



Series image - Reference only

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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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

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