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Part Number: **0191640065**
Status: **Active**
Overview: Perma-Seal Terminals
Description: Perma-Seal Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 10 (M5)

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 | <u>19164</u> |
| Crimp Quality Equipment | Yes |
| Overview | <u>Perma-Seal Terminals</u> |
| Product Name | Perma-Seal |
| Type | Ring |
| UPC | 800753113497 |

Physical

| | |
|---------------------------|-----------|
| Barrel Type | Closed |
| Insulation | NiAc |
| Material - Plating Mating | Tin |
| Net Weight | 2.670/g |
| Packaging Type | Bag |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Stud Size | 10 (M5) |
| Wire Insulation Diameter | 7.87mm |
| Wire Size AWG | 10, 12 |
| Wire Size mm ² | 3.09-5.01 |

Material Info

| | |
|--------------------|-----------|
| Engineering Number | SC-230-10 |
|--------------------|-----------|

Reference - Drawing Numbers

| | |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-011-001, PS-19902-013-001 |
| Sales Drawing | SD-19164-041-001 |



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 | <u>640017400</u> |
|--------------|------------------|

Hand Crimp Tool for Industrial Terminals, 10-22 AWG (see ATS)

| | |
|------------------|------------------|
| Power Crimp Tool | <u>640057400</u> |
|------------------|------------------|

Head for Terminals 10-22 AWG Wire

| | |
|-------------------|------------------|
| ServiceGrade Hand | <u>640160041</u> |
|-------------------|------------------|

Crimp Tool for Field Repair only, for production use our PremiumGrade Tool

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