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Part Number: **0191640010**
Status: **Active**
Overview: Snap Plugs and Receptacles
Description: Perma-Seal Male Snap Plug for 18-22 AWG Wire, Diameter 3.96mm

Documents:

| | |
|--------------------------------|--|
| 3D Model (PDF) | Product Specification PS-19902-011-001 (PDF) |
| 3D Model | Product Specification PS-19902-013-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

| | |
|-----|---------|
| CSA | LR18689 |
| UL | E152602 |

General

| | |
|-------------------------|-----------------------------------|
| Product Family | Quick Disconnects |
| Series | <u>19164</u> |
| Crimp Quality Equipment | Yes |
| Insulated | Partial |
| Overview | <u>Snap Plugs and Receptacles</u> |
| Product Name | Perma-Seal |
| Taxonomy | Quick Disconnects |
| Type | Snap Plug |
| UPC | 800753112988 |

Physical

| | |
|--------------------------------|----------------|
| Barrel Type | Closed |
| Color - Resin | Red |
| Gender | Male |
| Glow-Wire Capable | No |
| Insulation | NiAc |
| Lock to Mating Part | None |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 1.315/g |
| Orientation | Straight |
| Packaging Type | Bag |
| Tab Thickness | N/A |
| Tab Width | N/A |
| Temperature Range - Operating | -55° to +125°C |
| Wire Insulation Diameter | 5.97mm max. |
| Wire Size AWG | 18, 20, 22 |

Electrical

| | |
|-------------------|------|
| Voltage - Maximum | 600V |
|-------------------|------|

Material Info

| | |
|--------------------|--------|
| Engineering Number | SA-269 |
|--------------------|--------|

Reference - Drawing Numbers

| | |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-011-001, PS-19902-013-001 |
| Sales Drawing | SD-19164-031-001 |



Series image - Reference only

EU ELV

Not Relevant

EU 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 | <u>640010300</u> |
|--------------|------------------|

Hand Crimp Tool for
Insulkrimp Terminals
and Splices, 10-22

AWG (Rings,
Spades, Hooks,
Block Spades and
Flanged Spades)

| | |
|---|------------------|
| Crimp Head for the AT-200 Pneumatic Hand Tool | <u>640050300</u> |
|---|------------------|

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