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Part Number: **0191640012**
Status: **Active**
Overview: Perma-Seal Terminals
Description: Perma-Seal Female Quick Disconnect for 18-22 AWG Wire, Tab Size 6.35 x 0.81mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|-------------------------|-----------------------------|
| Product Family | Quick Disconnects |
| Series | <u>19164</u> |
| Crimp Quality Equipment | Yes |
| Insulated | Partial |
| Overview | <u>Perma-Seal Terminals</u> |
| Product Name | Perma-Seal |
| Type | Quick Disconnect |
| UPC | 800753113008 |

Physical

| | |
|--------------------------------|-----------------|
| Barrel Type | Closed |
| Color - Resin | Red |
| Gender | Female |
| Glow-Wire Capable | No |
| Insulation | NiAc |
| Lock to Mating Part | None |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.943/g |
| Orientation | Straight |
| Packaging Type | Bag |
| Tab Thickness | 0.81mm |
| Tab Width | 6.35mm |
| Temperature Range - Operating | -55°C to +125°C |
| Wire Insulation Diameter | 5.97mm max. |
| Wire Size AWG | 18, 20, 22 |

Electrical

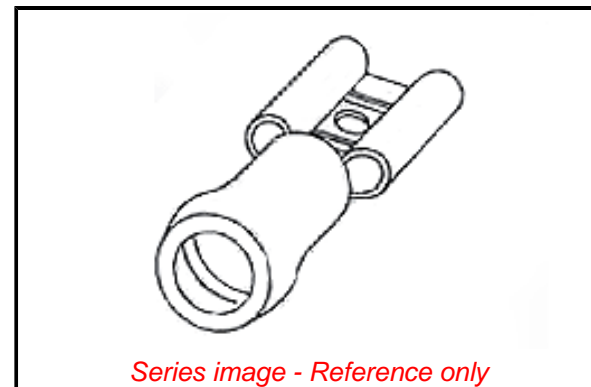
| | |
|-------------------|------|
| Voltage - Maximum | 600V |
|-------------------|------|

Material Info

| | |
|--------------------|----------|
| Engineering Number | SAA-2140 |
|--------------------|----------|

Reference - Drawing Numbers

| | |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-011-001, PS-19902-013-001 |
| Sales Drawing | SD-19164-040 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

19164 Series