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Part Number: [0191640076](#)
Status: **Active**
Overview: Perma-Seal Terminals
Description: Perma-Seal Female Quick Disconnect Receptacle for 10-12 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) |

Agency Certification

| | |
|-----|---------|
| CSA | LR18689 |
| UL | E79133 |

General

| | |
|-------------------------|--------------------------------------|
| Product Family | Quick Disconnects |
| Series | 19164 |
| Crimp Quality Equipment | Yes |
| Insulated | Fully |
| Overview | Perma-Seal Terminals |
| Product Name | Perma-Seal |
| Type | Quick Disconnect |
| UPC | 800753113602 |

Physical

| | |
|--------------------------------|-----------------|
| Barrel Type | Closed |
| Color - Resin | Yellow |
| 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 | 2.431/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 | 5.84mm max. |
| Wire Size AWG | 10, 12 |
| Wire Size mm ² | 4.00-6.00 |

Electrical

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

Material Info

| | |
|--------------------|---------|
| Engineering Number | SC-9281 |
|--------------------|---------|

Reference - Drawing Numbers

| | |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-011-001, PS-19902-013-001 |
| Sales Drawing | SD-19164-020 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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 | Not Relevant |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[19164 Series](#)