

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [19164-0076](#)
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 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series [19164](#)
Crimp Quality Equipment Yes
Insulated No
Overview [Perma-Seal™ Terminals](#)
Product Name Perma-Seal™
Type Quick Disconnect
UPC 800753113602

Physical

Barrel Type Closed
Color - Resin Yellow
Gender Female
Glow-Wire Compliant 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 mm² 4.00 - 6.00

Electrical

Voltage - Maximum 600V

Material Info

Old Part Number SC-9281

Reference - Drawing Numbers

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



image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19164Series](#)

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 #
Hand Crimp Tool	0640016100

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION