

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0191640305](#)
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, Mylar Tape Carrier

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[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 800756472553

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 2.478/g
 Orientation Straight
 Packaging Type Adhesive Tape on Reel
 Tab Thickness 0.81mm
 Tab Width 6.35mm
 Temperature Range - Operating -55° 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

Engineering Number SC-9281T

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-015-001
 Sales Drawing SD-19164-020-001



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 #

ATP Crimp Dies [192880292](#)
 for the Tape Crimp
 Module and ATP-101
 & 301 Press