

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

19164-0018

Status:

Active

Overview:

Perma-Seal™ Terminals

Description:

Perma-Seal™ Female Quick Disconnect Receptacle for 18-22 AWG Wire, Tab Size 6.35 x 0.81mm, Mylar Tape Carrier

Documents:

Drawing (PDF)

Product Specification PS-19902-011 (PDF)

Product Specification PS-19902-015 (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

800753113060

Physical

Barrel Type

Closed

Color - Resin

Red

Gender

Female

Glow-Wire Compliant

No

Insulation

NiAc™

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

1.733/g

Orientation

Straight

Packaging Type

Adhesive Tape on Reel

Tab Thickness

0.81mm

Tab Width

6.35mm

Temperature Range - Operating

-55°C to +125°C

Wire Insulation Diameter

4.32mm max.

Wire Size AWG

18, 20, 22

Wire Size mm²

0.25 - 1.50

Electrical

Voltage - Maximum

600V

Material Info

Old Part Number

SAA-9261T

Reference - Drawing Numbers

Product Specification

PS-19902-011, PS-19902-015

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

China RoHS



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 #
Crimp Dies for MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals	0192880095

This document was generated on 10/14/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

19164-0018