

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0191640077

Status:

Active

Overview:

Splices

Description:

Perma-Seal™ Step Down Butt Splice from 10-12 AWG to 14-16 AWG

Documents:

3D Model

Product Specification PS-19902-013 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-19902-011 (PDF)

General

Product Family

Splices

Series

19164

Comments

Step down: 10/12 to 14/16 AWG

Crimp Quality Equipment

Yes

Mil-Spec

N/A

Overview

Splices

Product Name

Butt - Step Down, Perma-Seal™

UPC

800753113619

Physical

Barrel Type

Closed

Color - Resin

Yellow

Insulation

NiAc™

Material - Metal

Copper

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Net Weight

3.714/g

Packaging Type

Bag

Temperature Range - Operating

-55°C to +125°C

Wire Insulation Diameter

7.75mm max.

Wire Size AWG

10, 12, 14, 16

Electrical

Voltage - Maximum

600V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Old Part Number

SCB-646

Reference - Drawing Numbers

Product Specification

PS-19902-011, PS-19902-013

Sales Drawing

SD-19164-028



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product

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

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 #
PremiumGrade™	0640017400
Hand Crimp Tool	
Power Crimp Tool	0640057400
Head for Terminals	
10-22 AWG Wire	