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Part Number: [19164-0077](#)
Status: **Active**
Overview: [Splices](#)
Description: Perma-Seal™ Step Down Butt Splice from 10-12 AWG to 14-16 AWG

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

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
Wire Size mm²	1.23 - 5.01

Electrical

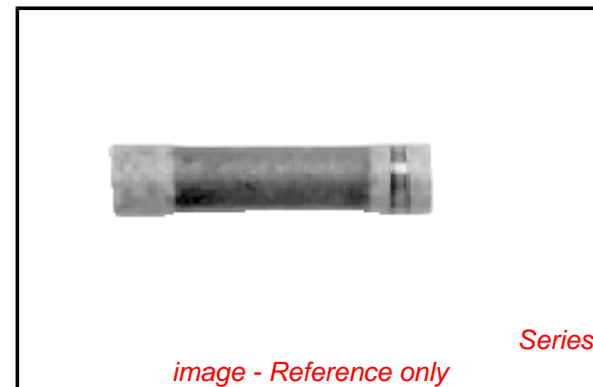
Voltage - Maximum	600V
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Material Info

Old Part Number	SCB-646
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Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-013
Sales Drawing	SD-19164-028



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