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Part Number: [0191640077](#)
Status: **Active**
Overview: [Splices](#)
Description: Perma-Seal Step Down Butt Splice from 10-12 AWG to 14-16 AWG, Bag

Documents:

3D Model	Product Specification PS-19902-011-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-013-001 (PDF)
3D Model (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
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° to +125°C
Wire Insulation Diameter	7.75mm max.
Wire Size AWG	10, 12, 14, 16

Electrical

Voltage - Maximum	600V
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Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	SCB-646
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Reference - Drawing Numbers

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19164-028-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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 #
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PremiumGrade	640017400
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Hand Crimp Tool for Industrial Terminals, 10-22 AWG (see ATS)

Power Crimp Tool	640057400
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Head for Terminals 10-22 AWG Wire

ServiceGrade Hand	640160041
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Crimp Tool for Field Repair only, for production use our PremiumGrade Tool

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