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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-19902-013-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

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° to +125°C |
| Wire Insulation Diameter | 7.75mm max. |
| Wire Size AWG | 10, 12, 14, 16 |

Electrical

| | |
|-------------------|------|
| Voltage - Maximum | 600V |
|-------------------|------|

Solder Process Data

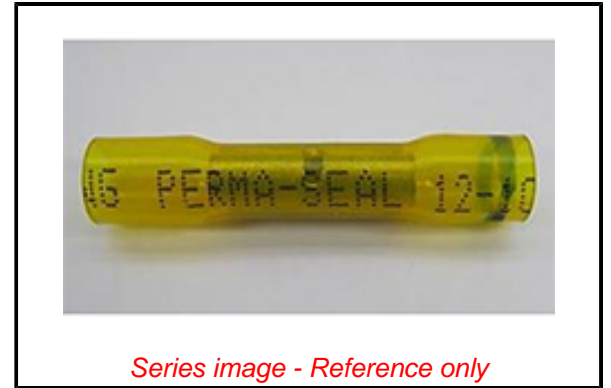
| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

| | |
|--------------------|---------|
| Engineering Number | SCB-646 |
|--------------------|---------|

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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](#)