

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [19164-0043](#)
Status: **Active**
Overview: [Splices](#)
Description: Perma-Seal™ Step Down Butt Splice for 14-16 AWG to 18-22 AWG Wire

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: 14/16 to 18/22 AWG
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Overview [Splices](#)
 Product Name Butt - Step Down, Perma-Seal™
 UPC 800753113282

Physical

Barrel Type Closed
 Color - Resin Blue
 Insulation NiAc™
 Material - Metal Copper
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 2.916/g
 Packaging Type Bag
 Temperature Range - Operating -55°C to +125°C
 Wire Insulation Diameter 5.84mm max.
 Wire Size AWG 14, 16, 18, 20, 22
 Wire Size mm² 1.94 - 0.38

Electrical

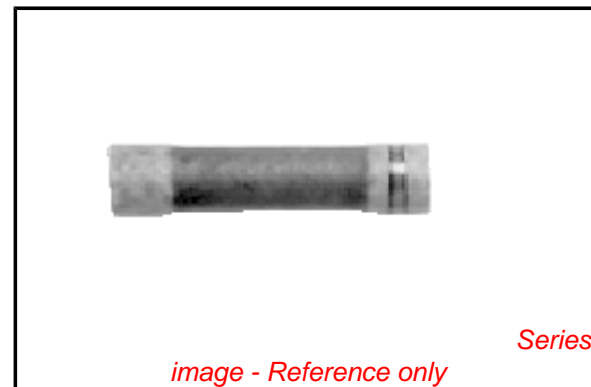
Voltage - Maximum 600V

Material Info

Old Part Number SBA-631

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013
 Sales Drawing SD-19164-029



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