

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0191640074](#)  
**Status:** **Active**  
**Overview:** [Splices](#)  
**Description:** Perma-Seal 3-Way Connector Assembly for 10-12 AWG Wire

**Documents:**

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

**General**

Product Family [Splices](#)  
 Series [19164](#)  
 Crimp Quality Equipment Yes  
 Overview [Splices](#)  
 Product Name 3 Way, Perma-Seal  
 UPC 800753113589

**Physical**

Barrel Type Closed  
 Color - Resin Yellow  
 Insulation NiAc  
 Material - Metal Copper  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 6.344/g  
 Packaging Type Bag  
 Plating min - Mating 2.540µm  
 Plating min - Termination 2.540µm  
 Temperature Range - Operating -55° to +125°C  
 Wire Insulation Diameter 7.87mm max.  
 Wire Size AWG 10, 12

**Electrical**

Voltage - Maximum 600V

**Material Info**

Engineering Number SC-2YCX

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19164-051, SD-19204-001-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**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 #**

PremiumGrade Hand Crimp Tool	<a href="#">640017400</a>
Power Crimp Tool Head for Terminals 10-22 AWG Wire	<a href="#">640057400</a>