

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

**Part Number:** [0191640042](#)  
**Status:** **Active**  
**Overview:** [Splices](#)  
**Description:** Perma-Seal™ 3-Way Connector Assembly for 14-16 AWG Wire

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-013 (PDF)</a>
<a href="#">Product Specification PS-19902-011 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Splices
Series	<a href="#">19164</a>
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	<a href="#">Splices</a>
Product Name	3 Way, Perma-Seal™
UPC	800753113275

**Physical**

Barrel Type	Closed
Color - Resin	Blue
Insulation	NiAc™
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	3.779/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Temperature Range - Operating	-55°C to +125°C
Wire Insulation Diameter	5.97mm max.
Wire Size AWG	14, 16

**Electrical**

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

**Material Info**

Old Part Number	SB-2YCX
-----------------	---------

**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2015 June 15): No

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

**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 #
Power Crimp Tool Head for Terminals 10-22 AWG Wire	<a href="#">0640057400</a>
PremiumGrade™ Hand Crimp Tool	<a href="#">0640017400</a>

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Terminals](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[HT-13-10](#) [71M-250-32-NB](#) [01-2065-1-0216](#) [00581P0075](#) [M10-10RX](#) [M10BCK](#) [60205-1](#) [604200-1](#) [60598-1-CUT-TAPE](#) [60617-1-C](#) [60873-1](#) [M14-516R/SK](#) [M14-6RSX](#) [M18-10FLX](#) [M18-8FBX](#) [M18-8R/LX](#) [M18BCK](#) [61314-6-C](#) [61-S](#) [61-SN-A](#) [62-NBM-A](#) [63-S](#) [640179-1](#) [640917-2-CUT-TAPE](#) [6501550002](#) [66107-2-C](#) [696683-1](#) [696834-1](#) [696861-1](#) [696931-1](#) [696999-1](#) [M8-516RK](#) [M86700006](#) [MA250DMFMX-A](#) [701-2007](#) [701-2307](#) [701-7761-03](#) [70F-110-32-PB](#) [718-N-A](#) [71M-187-20-NBL](#) [71M-250-32-NBL](#) [72F-187-20-NBL](#) [72M-250-32-NBL](#) [7310](#) [73F-250-32](#) [73F-250-32-NBL](#) [73F-250-32-NL](#) [F14-10C](#) [F-1M](#) [751-250](#)