

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0191640042](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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**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	19164
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**

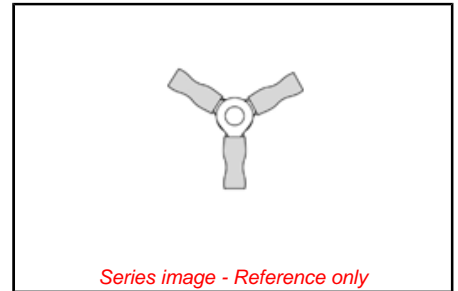
Voltage - Maximum	600V
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**Material Info**

Old Part Number	SB-2YCX
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**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per

-ED/79/2015 (17

December 2015)

**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

Green Image

ELV

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

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