

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

**Part Number:** [0191540022](#)  
**Status:** **Active**  
**Overview:** [Splices](#)  
**Description:** Step Down Butt Splice for 14-22 AWG Wire, Blue with Red Stripe

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-013-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-19406-001-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-011-001 (PDF)</a>	



**Agency Certification**

CSA	LR18689
UL	E32244

**General**

Product Family	Splices
Series	19154
Comments	Step down: 14/16 to 18/22 AWG . Blue with Red Stripe
Crimp Quality Equipment	Yes
Overview	<a href="#">Splices</a>
Product Name	Butt - Step Down
UPC	800753108875

**Physical**

Barrel Type	Closed - Brazed
Color - Resin	Blue
Flammability	94V-0
Insulation	PVC
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	1.730/g
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C
Wire Insulation Diameter	4.45mm max.
Wire Size AWG	14, 16, 18, 20, 22

**Electrical**

Voltage - Maximum	600V
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**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	BA-631X
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**Reference - Drawing Numbers**

Packaging Specification	PK-19406-001-001
Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19154-007-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not 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**

19154 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 #
Hand Crimp Tool	<a href="#">640011400</a>
Crimp Head for the AT-200 Pneumatic Hand Tool	<a href="#">640051400</a>

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