

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

**Part Number:** [0191540057](#)  
**Status:** **Active**  
**Overview:** [Splices](#)  
**Description:** Step Down Butt Splice for 16-14 AWG Wire, Blue with Red Stripe

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-015-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-19406-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</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	800753109223

**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	Adhesive Tape on Reel
Wire Insulation Diameter	4.45mm max.
Wire Size AWG	14, 16, 18, 20, 22

**Solder Process Data**

Lead-free Process Capability	N/A
------------------------------	-----

**Material Info**

Engineering Number	BA-631XT
--------------------	----------

**Reference - Drawing Numbers**

Packaging Specification	PK-19406-001-001
Product Specification	PS-19902-011-001, PS-19902-015-001
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 #**

ATP Crimp Dies	<a href="#">192880090</a>
----------------	---------------------------

for the Tape Crimp  
Module and ATP-101  
& 301 Press

Mini-Mac Applicator	<a href="#">638858300</a>
---------------------	---------------------------

for Butt Splice  
Terminals 14-16  
AWG Wire