

**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 for the Tape Crimp Module and ATP-101 & 301 Press | <a href="#">192880090</a> |
| Mini-Mac Applicator for Butt Splice Terminals 14-16 AWG Wire     | <a href="#">638858300</a> |

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