

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

**Part Number:** [0191540044](#)  
**Status:** **Active**  
**Overview:** [Splices](#)  
**Description:** Step Down Butt Splice for 8-12 AWG Wire, Red with Yellow Stripe

**Documents:**

[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family [Splices](#)  
 Series [19154](#)  
 Comments Step down: 8 to 10/12 AWG . Red with Yellow Stripe  
 Crimp Quality Equipment Yes  
 Overview [Splices](#)  
 Product Name Butt - Step Down  
 Taxonomy [Splices](#)  
 UPC 800753109070

**Physical**

Barrel Type Closed - Brazed  
 Color - Resin Red  
 Flammability 94V-0  
 Insulation PVC  
 Material - Metal Copper  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin PVC  
 Net Weight 5.894/g  
 Packaging Type Bag  
 Temperature Range - Operating -40° to +105°C  
 Wire Insulation Diameter 9.65mm max.  
 Wire Size AWG 10, 12, 8

**Electrical**

Voltage - Maximum 600V

**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Engineering Number DC-654X

**Reference - Drawing Numbers**

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(2022)4187-DC (10  
 June 2022)

**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 #**

Manual Putt Pump [192860117](#)

Hydraulic System,

Die set required

Die Set (large) for [192890001](#)

the HHLS Hydraulic

Crimper

PremiumGrade Hand [640013900](#)

Crimp Tool for 2-8

AWG Terminals

Crimp Tool Kit for 8 [640017670](#)

AWG Insulated Ring

Terminals

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