

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

**Part Number:** **0191600009**  
**Status:** **Active**  
**Overview:** [Splices](#)  
**Description:** Closed-End Insulated Splice for 12-22 AWG Wire

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-19408-109-001 \(PDF\)](#)  
[Product Specification PS-19902-013-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Splices  
 Series [19160](#)  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 MolexKits Yes  
 Overview [Splices](#)  
 Product Name Closed-End Insulated  
 UPC 800753110182

**Physical**

Barrel Type Closed  
 Color - Resin Natural  
 Flammability 94V-2  
 Insulation Nylon (PA)  
 Material - Metal Copper  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.689/g  
 Packaging Type Bag  
 Temperature Range - Operating 105°C  
 Wire Insulation Diameter 6.86mm max.  
 Wire Size AWG 12, 14, 16, 18, 20, 22

**Electrical**

Voltage - Maximum 600V

**Material Info**

Engineering Number NC-2212

**Reference - Drawing Numbers**

Packaging Specification PK-19408-109-001  
 Product Specification PS-19902-013-001  
 Sales Drawing SD-19160-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/21/2016 (20 June  
 2016)

**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
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[19160 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="#">0640010900</a>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640050900</a>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640053600</a>

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