

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

**Part Number:** [0191600024](#)  
**Status:** **Active**  
**Overview:** [Splices](#)  
**Description:** Closed-End Insulated Splice for 8 AWG Wire

**Documents:**

[Drawing \(PDF\)](#) [Application 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  
 Overview [Splices](#)  
 Product Name Closed-End Insulated  
 UPC 800753110298

**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 2.230/g  
 Packaging Type Carton  
 Temperature Range - Operating 105°C  
 Wire Insulation Diameter 12.19mm max.  
 Wire Size AWG 8

**Electrical**

Voltage - Maximum 600V

**Material Info**

Engineering Number NC-8

**Reference - Drawing Numbers**

Application Specification PK-19408-109-001  
 Product Specification PS-19902-013-001  
 Sales Drawing PS-19160-008-001, SD-19160-001-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2021)10043-DC (17  
 Jan 2022)

**Halogen-Free**

**Status**

**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**

[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 [640012500](#)

Crimp Head for the [640052500](#)

AT-200 Pneumatic

Hand Tool