

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

**Part Number:** [0190990050](#)  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** InsulKrimp™ Snap Spade Terminal for 10-12 AWG Wire, Yellow

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[Product Specification PS-19902-009-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19099](#)  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Overview [Solderless Terminals](#)  
 Product Name InsulKrimp™  
 Type Spade Snap  
 UPC 800753089488

**Physical**

Barrel Type Closed  
 Color - Resin Yellow  
 Flammability 94V-0  
 Insulation PVC  
 Material - Plating Mating Tin  
 Net Weight 1.645/g  
 Packaging Type Bag  
 Stud Size 10 (M5)  
 Wire Insulation Diameter 6.40mm max.  
 Wire Size AWG 10, 12  
 Wire Size mm² 3.30-5.00

**Solder Process Data**

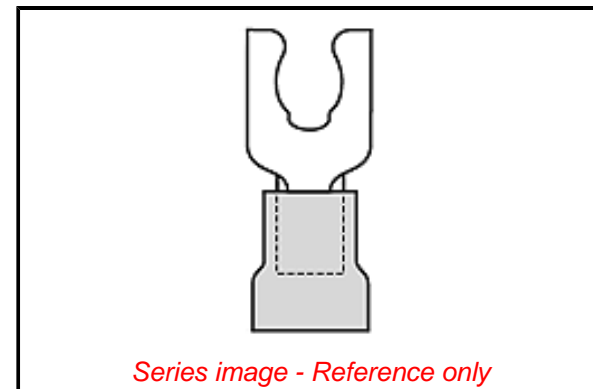
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number C-2719-10X

**Reference - Drawing Numbers**

Product Specification PS-19902-009-001, PS-19902-011-001,  
 PS-19902-013-001  
 Sales Drawing CCD20503



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**Halogen-Free**

**Status**

**Not 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**

[19099 Series](#)