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**Part Number:** **0190990016**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** InsulKrimp™ Snap Spade for 18-22 AWG Wire, Stud Size 10 (M5), Mylar Tape Carrier, Red

**Documents:**

Drawing (PDF) Product Specification PS-19902-015-001 (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 800753088900

**Physical**

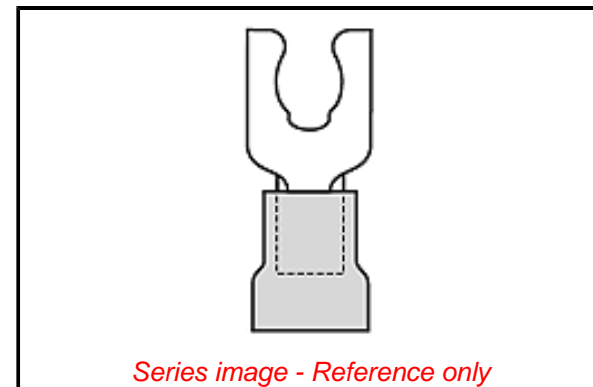
Barrel Type Closed  
 Color - Resin Red  
 Flammability 94V-0  
 Insulation PVC  
 Material - Plating Mating Tin  
 Net Weight 0.701/g  
 Packaging Type Adhesive Tape on Reel  
 Stud Size 10 (M5)  
 Wire Insulation Diameter 4.40mm max.  
 Wire Size AWG 18, 20, 22  
 Wire Size mm<sup>2</sup> 0.25-1.50

**Material Info**

Engineering Number AA-2715-10XT

**Reference - Drawing Numbers**

Product Specification PS-19902-009-001, PS-19902-011-001,  
 PS-19902-015-001  
 Sales Drawing AACD20503



Series image - Reference only

**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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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19099 Series