

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

**Part Number:** [0190990033](#)  
**Status:** **Active**  
**Overview:** [Solderless Terminals](#)  
**Description:** InsulKrimp™ Snap Spade for 16-14 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier, Length 22.12mm, Blue

**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 800753089204

**Physical**

Barrel Type Closed  
 Color - Resin Blue  
 Flammability 94V-0  
 Insulation PVC  
 Material - Plating Mating Tin  
 Net Weight 0.816/g  
 Packaging Type Adhesive Tape on Reel  
 Stud Size 8 (M4)  
 Wire Insulation Diameter 4.40mm max.  
 Wire Size AWG 14, 16

**Solder Process Data**

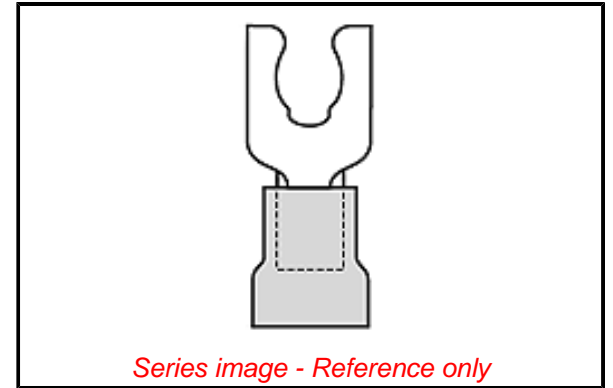
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number BB-2716-08XT

**Reference - Drawing Numbers**

Product Specification PS-19902-009-001, PS-19902-011-001,  
 PS-19902-015-001  
 Sales Drawing BBCD20503



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/01/2017 (12  
 January 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](#)