

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0191210029](#)  
**Status:** **Active**  
**Overview:** [Solderless Terminals](#)  
**Description:** InsulKrimp Flanged Spade Tongue Terminal for 14-16 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier

**Documents:**

|                                                              |                                                              |
|--------------------------------------------------------------|--------------------------------------------------------------|
| <a href="#">3D Model</a>                                     | <a href="#">Product Specification PS-19902-011-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Product Specification PS-19902-015-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                               | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |
| <a href="#">Product Specification PS-19902-009-001 (PDF)</a> |                                                              |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR18689 |
| UL  | E32244  |

**General**

|                         |                                      |
|-------------------------|--------------------------------------|
| Product Family          | Ring and Spade Terminals             |
| Series                  | <a href="#">19121</a>                |
| Crimp Quality Equipment | Yes                                  |
| Overview                | <a href="#">Solderless Terminals</a> |
| Product Name            | InsulKrimp                           |
| Type                    | Spade                                |
| UPC                     | 800753095632                         |

**Physical**

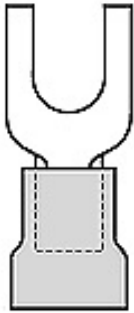
|                           |                       |
|---------------------------|-----------------------|
| Barrel Type               | Closed                |
| Color - Resin             | Natural               |
| Flammability              | 94V-0                 |
| Insulation                | PVC                   |
| Material - Plating Mating | Tin                   |
| Net Weight                | 0.734/g               |
| Packaging Type            | Adhesive Tape on Reel |
| Plating min - Mating      | 4.064µm               |
| Plating min - Termination | 4.064µm               |
| Stud Size                 | 8 (M4)                |
| Wire Insulation Diameter  | 4.45mm                |
| Wire Size AWG             | 14, 16                |
| Wire Size mm²             | 1.00-2.50             |

**Material Info**

|                    |             |
|--------------------|-------------|
| Engineering Number | BB-216-08XT |
|--------------------|-------------|

**Reference - Drawing Numbers**

|                       |                                                      |
|-----------------------|------------------------------------------------------|
| Product Specification | PS-19902-009-001, PS-19902-011-001, PS-19902-015-001 |
| Sales Drawing         | SD-19121-001-001                                     |



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[19121 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 #                 |
|------------------------------------------------------------------|---------------------------|
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | <a href="#">192880123</a> |
| Mini-Mac Applicator                                              | <a href="#">638850400</a> |

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[19121-0029](#)