

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

**Part Number:** **0191270090**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Avikrimp Flanged Spade Tongue Terminal for 10-12 AWG Wire, Stud Size 10 (M5), 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>         |

**Agency Certification**

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

**General**

|                         |                             |
|-------------------------|-----------------------------|
| Product Family          | Ring and Spade Terminals    |
| Series                  | <u>19127</u>                |
| Crimp Quality Equipment | Yes                         |
| Overview                | <u>Solderless Terminals</u> |
| Product Name            | Avikrimp                    |
| Taxonomy                | Ring and Spade Terminals    |
| Type                    | Spade                       |
| UPC                     | 800753099883                |

**Physical**

|                           |                       |
|---------------------------|-----------------------|
| Barrel Type               | Closed                |
| Flammability              | 94V-2                 |
| Insulation                | Nylon (PA)            |
| Material - Plating Mating | Tin                   |
| Net Weight                | 3.006/g               |
| Packaging Type            | Adhesive Tape on Reel |
| Stud Size                 | 10 (M5)               |
| Wire Insulation Diameter  | 5.72mm max.           |
| Wire Size AWG             | 10, 12                |
| Wire Size mm <sup>2</sup> | 4.00-6.00             |

**Solder Process Data**

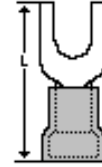
|                              |     |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

**Material Info**

|                    |           |
|--------------------|-----------|
| Engineering Number | C-817-10T |
|--------------------|-----------|

**Reference - Drawing Numbers**

|                       |                                    |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-011-001, PS-19902-015-001 |
| Sales Drawing         | SD-19127-003-001                   |



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained per -  
D(2022)9120-DC (17  
Jan 2023)

**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**

19127 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 | <u>192880179</u> |
| Mini-Mac Pneumatic Applicator for Industrial Terminals 6-26 AWG  | <u>638851500</u> |