

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0190750018](#)  
**Status:** **Active**  
**Overview:** [Solderless Terminals](#)  
**Description:** InsulKrimp Star Ring Tongue Terminal for 14-16 AWG Wire, Stud Size 10 (M5), Mylar Tape Carrier

**Documents:**

|                                |                                                              |
|--------------------------------|--------------------------------------------------------------|
| <a href="#">3D Model</a>       | <a href="#">Product Specification PS-19902-009-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>  | <a href="#">Product Specification PS-19902-011-001 (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                  | <a href="#">19075</a>                |
| Crimp Quality Equipment | Yes                                  |
| Overview                | <a href="#">Solderless Terminals</a> |
| Product Name            | InsulKrimp                           |
| Taxonomy                | Ring and Spade Terminals             |
| Type                    | Ring                                 |
| UPC                     | 800753079724                         |

**Physical**

|                              |                       |
|------------------------------|-----------------------|
| Barrel Type                  | Closed                |
| Color - Resin                | Natural               |
| Flammability                 | 94V-0                 |
| Insulation                   | PVC                   |
| Material - Plating Mating    | Tin                   |
| Net Weight                   | 0.662/g               |
| Packaging Type               | Adhesive Tape on Reel |
| Stud Size                    | 10 (M5)               |
| Termination Interface: Style | Crimp or Compression  |
| Wire Insulation Diameter     | 4.45mm                |
| Wire Size AWG                | 14, 16                |

**Material Info**

|                    |              |
|--------------------|--------------|
| Engineering Number | SRB-229-10XT |
|--------------------|--------------|

**Reference - Drawing Numbers**

|                       |                                    |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-009-001, PS-19902-011-001 |
|-----------------------|------------------------------------|



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not 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**

[19075 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="#">192880135</a> |
| Mini-Mac Applicator for Star Ring Terminals, 14-16 AWG Wire      | <a href="#">638852900</a> |