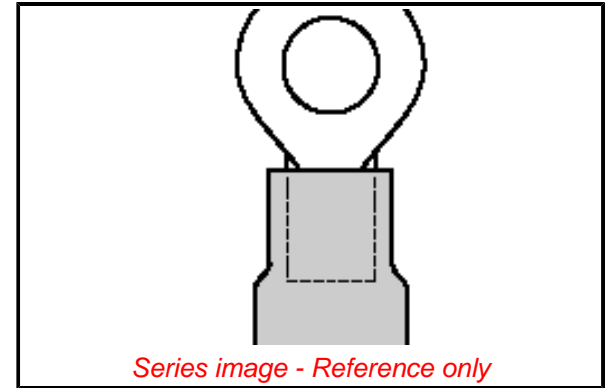


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0190700156**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** InsulKrimp Ring Tongue Terminal for 10-12 AWG Wire, Stud Size 5/16" (M8), Length 34.21mm, 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                  | <u>19070</u>                |
| Crimp Quality Equipment | Yes                         |
| Overview                | <u>Solderless Terminals</u> |
| Product Name            | InsulKrimp                  |
| Type                    | Ring                        |
| UPC                     | 800753069961                |

**Physical**

|                           |                       |
|---------------------------|-----------------------|
| Barrel Type               | Closed                |
| Color - Resin             | Natural               |
| Flammability              | 94V-0                 |
| Insulation                | PVC                   |
| Material - Plating Mating | Tin                   |
| Net Weight                | 2.556/g               |
| Packaging Type            | Adhesive Tape on Reel |
| Stud Size                 | 5-6 (M3-3.5)          |
| Wire Insulation Diameter  | 6.40mm max.           |
| Wire Size AWG             | 10, 12                |

**Solder Process Data**

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

**Material Info**

|                    |            |
|--------------------|------------|
| Engineering Number | C-240-56XT |
|--------------------|------------|

**Reference - Drawing Numbers**

|                       |                                                         |
|-----------------------|---------------------------------------------------------|
| Product Specification | PS-19902-009-001, PS-19902-011-001,<br>PS-19902-015-001 |
| Sales Drawing         | SD-19070-007-001                                        |

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

19070 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 #**

|                    |                  |
|--------------------|------------------|
| Perishable Tooling | <u>190270133</u> |
|--------------------|------------------|

Spacers for tape

product

|                |                  |
|----------------|------------------|
| ATP Crimp Dies | <u>192880502</u> |
|----------------|------------------|

for the Tape Crimp

Module and ATP-101

& 301 Press

|                    |                  |
|--------------------|------------------|
| Mini-Mac Pneumatic | <u>638851500</u> |
|--------------------|------------------|

Applicator for

Industrial Terminals

6-26 AWG

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