

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190700066**
Status: **Active**
Overview: Solderless Terminals
Description: InsulKrimp Ring Tongue Terminal for 14-16 AWG Wire

Documents:

| | |
|--------------------------------|--------------------------------------------------------------|
| 3D Model | Product Specification PS-19902-009-001 (PDF) |
| 3D Model (PDF) | Product Specification PS-19902-011-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |

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 | 800753069190 |

Physical

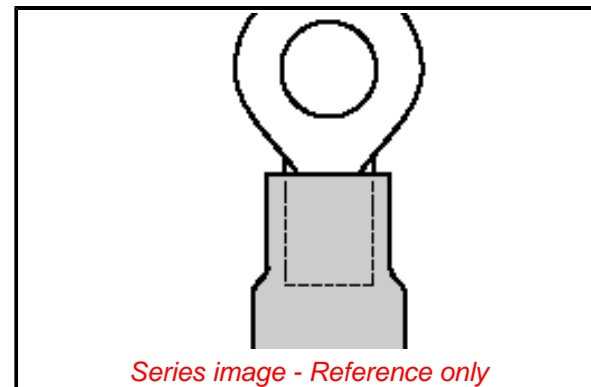
| | |
|---------------------------|-----------------------|
| Barrel Type | Closed |
| Color - Resin | Natural |
| Flammability | 94V-0 |
| Insulation | PVC |
| Material - Plating Mating | Tin |
| Net Weight | 0.734/g |
| Packaging Type | Adhesive Tape on Reel |
| Plating min - Mating | 4.064µm |
| Plating min - Termination | 4.064µm |
| Stud Size | 1-2 (M2) |
| Wire Insulation Diameter | 4.40mm max. |
| Wire Size AWG | 14, 16 |
| Wire Size mm ² | 1.30-2.00 |

Material Info

| | |
|--------------------|-------------|
| Engineering Number | BB-223-02XT |
|--------------------|-------------|

Reference - Drawing Numbers

| | |
|-----------------------|------------------------------------|
| Product Specification | PS-19902-009-001, PS-19902-011-001 |
| Sales Drawing | SD-19070-008 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

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 # |
|------------------------------------------------------------------|------------------|
| ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press | <u>192880123</u> |
| Mini-Mac Applicator | <u>638850400</u> |