

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

**Part Number:** [19070-0061](#)  
**Status:** **Active**  
**Overview:** [Ring Tongue - Spade Terminals](#)  
**Description:** [InsulKrimp™ Ring Tongue Terminal for 14-16 AWG Wire](#)

**Documents:**

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

**Agency Certification**

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

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Ring and Spade Terminals                      |
| Series                  | 19070   |
| Crimp Quality Equipment | Yes   |
| Mil-Spec                | N/A   |
| Overview                | <a href="#">Ring Tongue - Spade Terminals</a> |
| Product Name            | InsulKrimp™                                   |
| Type                    | Ring  |
| UPC                     | 800753069152                                  |

**Physical**

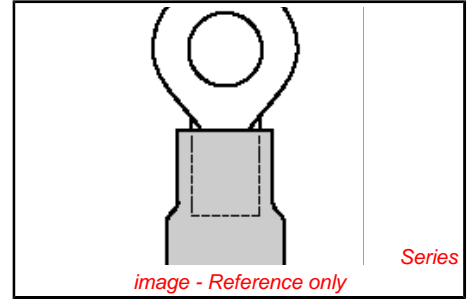
|                           |                       |
|---------------------------|-----------------------|
| Barrel Type               | Closed                |
| Color - Resin             | Natural               |
| Flammability              | 94V-0                 |
| Insulation                | PVC                   |
| Material - Plating Mating | Tin                   |
| Net Weight                | 1.215/g               |
| Packaging Type            | Adhesive Tape on Reel |
| Plating min - Mating      | 2.540µm               |
| Plating min - Termination | 2.540µm               |
| Stud Size                 | 3/8" (M9)             |
| Wire Insulation Diameter  | 4.40mm max.           |
| Wire Size AWG             | 14, 16                |
| Wire Size mm²             | 1.30 - 2.00           |

**Material Info**

|                 |             |
|-----------------|-------------|
| Old Part Number | BB-218-38XT |
|-----------------|-------------|

**Reference - Drawing Numbers**

|                       |  |
|-----------------------|--|
| Product Specification | PS-19902-009, PS-19902-011, PS-19902-015 |
| Sales Drawing         | SD-19070-004                             |



|   |                   |
|---|-------------------|
| <b>EU RoHS</b><br><b>ELV and RoHS</b><br><b>Compliant</b> | <b>China RoHS</b> |
| <b>REACH SVHC</b><br>Not Reviewed                         |                   |
| <b>Low-Halogen Status</b><br><b>Not Low-Halogen</b>       |                   |

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
19070Series

**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.*

| Description  | Product #                  |
|--|----------------------------|
| Perishable Tooling Spacers for tape product  | <a href="#">0190270133</a> |
| Mini-Mac™ Applicator   | <a href="#">0638850400</a> |
| Crimp Dies for MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for | <a href="#">0192880123</a> |

Mylar Tape Mounted  
Terminals

This document was generated on 01/14/2013

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