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Part Number:

0190700061

Status:

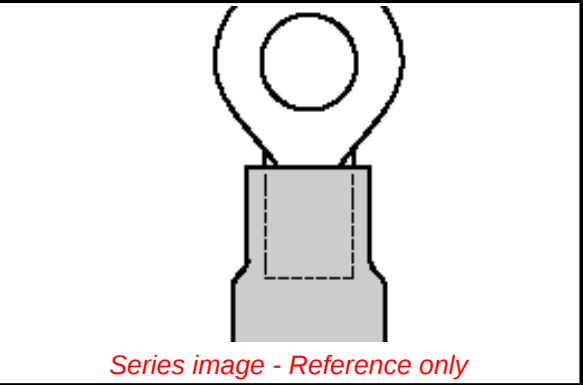
Active

Overview:

Solderless Terminals

Description:

InsulKrimp™ Ring Tongue Terminal for 14-16 AWG Wire



|                                                          |                                                          |
|----------------------------------------------------------|----------------------------------------------------------|
| <b>Documents:</b>                                        |                                                          |
| <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> |                                                          |
| <b>Agency Certification</b>                              |                                                          |
| CSA                                                      | LR18689                                                  |
| UL                                                       | E32244                                                   |
| <b>General</b>                                           |                                                          |
| Product Family                                           | Ring and Spade Terminals                                 |
| Series                                                   | 19070                                                    |
| Crimp Quality Equipment                                  | Yes                                                      |
| Mil-Spec                                                 | N/A                                                      |
| Overview                                                 | Solderless Terminals                                     |
| Product Name                                             | InsulKrimp™                                              |
| Type                                                     | Ring                                                     |
| UPC                                                      | 800753069152                                             |
| <b>Physical</b>                                          |                                                          |
| 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                                              |
| <b>Solder Process Data</b>                               |                                                          |
| Lead-freeProcess Capability                              | N/A                                                      |
| <b>Material Info</b>                                     |                                                          |
| Old Part Number                                          | BB-218-38XT                                              |
| <b>Reference - Drawing Numbers</b>                       |                                                          |
| Product Specification                                    | PS-19902-009, PS-19902-011, PS-19902-015                 |
| Sales Drawing                                            | SD-19070-008                                             |

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

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 #  |
|--------------------|------------|
| Mini-Mac™          | 0638850400 |
| Applicator         |            |
| Perishable Tooling | 0190270133 |
| Spacers for tape   |            |
| product            |            |
| ATP Crimp Dies     | 0192880123 |
| for the Tape Crimp |            |
| Module and ATP-101 |            |
| & 301 Press        |            |

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