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**Part Number:** 0190720048  
**Status:** Active  
**Overview:** Solderless Terminals  
**Description:** VibraKrimp™ Ring Tongue Terminal 16 – 14 AWG for Stud Size 3/8" (M9), Length 31.27mm

Documents:

|                                                          |                                                          |
|----------------------------------------------------------|----------------------------------------------------------|
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Product Specification PS-19902-013 (PDF)</a> |
| <a href="#">Product Specification PS-19902-011 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>     |

Agency Certification

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

General

|                         |                          |
|-------------------------|--------------------------|
| Product Family          | Ring and Spade Terminals |
| Series                  | 19072                    |
| Crimp Quality Equipment | Yes                      |
| Mil-Spec                | N/A                      |
| Overview                | Solderless Terminals     |
| Product Name            | VibraKrimp™              |
| Type                    | Ring                     |
| UPC                     | 800753073913             |

Physical

|                           |         |
|---------------------------|---------|
| Barrel Type               | Closed  |
| Insulation                | None    |
| Material - Plating Mating | Tin     |
| Net Weight                | 1.301/g |
| Packaging Type            | Bag     |
| Plating min - Mating      | 2.540µm |
| Plating min - Termination | 2.540µm |
| Stud Size                 | 2 (M2)  |
| Wire Size AWG             | 14, 16  |

Solder Process Data

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

|                 |           |
|-----------------|-----------|
| Old Part Number | BB-418-38 |
|-----------------|-----------|

Reference - Drawing Numbers

|                       |                            |
|-----------------------|----------------------------|
| Product Specification | PS-19902-011, PS-19902-013 |
| Sales Drawing         | BBCD40101                  |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per  
-ED/79/2015 (17  
December 2015)

Halogen-Free

Status

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

ELV

China RoHS

Green Image

Not Relevant

Search Parts in this Series

19072 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 #

|                                                      |            |
|------------------------------------------------------|------------|
| Crimp Head for the<br>AT-200™ Pneumatic<br>Hand Tool | 0640056800 |
| Crimp Hand Tool                                      | 0640016800 |

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