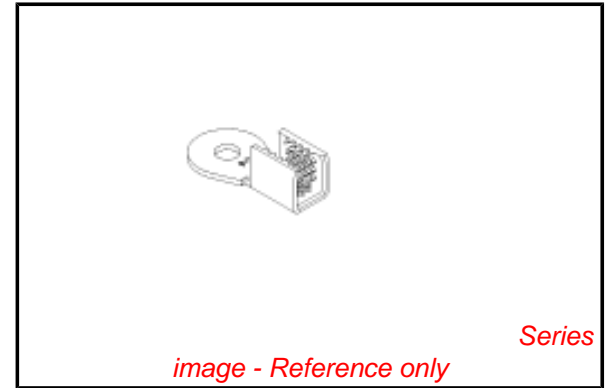


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [19195-1007](#)  
**Status:** **Active**  
**Overview:** [Magnet Wire Connectors](#)  
**Description:** MagKrimp™ Round Ring Tongue Terminal for 12 AWG Magnet Wire, 10,380-52.480 Circular Mil Area, Stud Size 1/4" (M6), Plated

**Documents:**

|  |  |
|--|--|
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Product Specification PS-19902-011 (PDF)</a> |
| <a href="#">Product Specification PS-19195-001 (PDF)</a> | <a href="#">Product Specification PS-19902-013 (PDF)</a> |
| <a href="#">Product Specification PS-19902-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>     |



**Agency Certification**

UL E32244

**General**

|                         |   |
|-------------------------|---|
| Product Family          | Ring and Spade Terminals  |
| Series                  | <a href="#">19195</a>   |
| Comments                | 6 wires maximum for 12 AWG. Conductors heavier than 6 AWG require special dies - contact Molex. |
| Crimp Quality Equipment | Yes   |
| Mil-Spec                | N/A   |
| Overview                | <a href="#">Magnet Wire Connectors</a>  |
| Product Name            | MagKrimp™(Magnet Wire)  |
| Type                    | Ring  |
| UPC                     | 756054492420  |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Barrel Type                   | Open            |
| Insulation                    | None            |
| Material - Plating Mating     | Tin             |
| Net Weight                    | 12.515/g        |
| Packaging Type                | Bag             |
| Plating min - Mating          | 2.540µm         |
| Plating min - Termination     | 2.540µm         |
| Stud Size                     | 1/4" (M6)       |
| Temperature Range - Operating | -40°C to +100°C |
| Wire Size AWG                 | 12              |
| Wire Size mm²                 | 2.7             |

**Electrical**

Voltage - Maximum 2000V

**Material Info**

**Reference - Drawing Numbers**

|                       |  |
|-----------------------|--|
| Product Specification | PS-19195-001, PS-19902-001, PS-19902-011, PS-19902-013 |
| Sales Drawing         | SD-19195-016   |

**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



**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**

19195Series

**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 #  |
|----------------------|------------|
| Hydraulic Crimp Dies | 0190780131 |