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**Part Number:** 0190850009
**Status:** Active
**Overview:** Solderless Terminals
**Description:** Open Barrel Ring , Tin-Plated Steel, for 14-18 AWG Wire, Stud Size 10 (M5)

**Documents:**

- 3D Model
- Drawing (PDF)
- 3D Model (PDF)
- Product Specification PS-19902-006-001 (PDF)
- Product Specification PS-19902-011-001 (PDF)
- RoHS Certificate of Compliance (PDF)

**Agency Certification**

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

**General**

| | |
|---|---|
| Product Family | Ring and Spade Terminals |
| Series | 19085 |
| Crimp Quality Equipment | Yes |
| Overview | Solderless Terminals |
| Product Name | N/A |
| Type | Ring |
| UPC | 800755080322 |

**Physical**

| | |
|---|---|
| Barrel Type | Open |
| Insulation | None |
| Material - Plating Mating | Tin |
| Net Weight | 0.770/g |
| Packaging Type | Reel |
| Stud Size | 10 (M5) |
| Temperature Range - Operating | 149°C |
| Wire Insulation Diameter | N/A |
| Wire Size AWG | 14, 16, 18 |
| Wire Size mm² | 0.80-2.00 |

**Electrical**

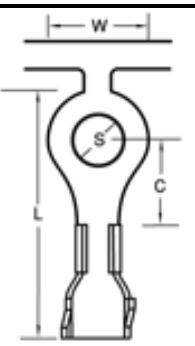
| | |
|---|---|
| Voltage - Maximum | 2000V |

**Material Info**

| | |
|---|---|
| Engineering Number | RZ-S-4129-10 |

**Reference - Drawing Numbers**

| | |
|---|---|
| Product Specification | PS-19902-006-001, PS-19902-011-001 |
| Sales Drawing | SD-19085-002-001 |




*Series image - Reference only*

**EU ELV**
**Not Relevant**

**EU RoHS** | **China RoHS**
**Compliant**

**REACH SVHC**
Not Contained Per - D(2021)4569-DC (8 July 2021)

**Halogen-Free Status**
**Not Relevant**

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Not Relevant |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
19085 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 Applicator | 638815600 |

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