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**Part Number:** **0190850008**  
**Status:** **Active**  
**Overview:** Solderless Terminals  
**Description:** Open Barrel Ring , Tin-Plated Steel, for 14-18 AWG Wire, Stud Size 8 (M4)

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-011-001 \(PDF\)](#)  
[Product Specification PS-19902-006-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Ring and Spade Terminals
Series	<u>19085</u>
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	<u>Solderless Terminals</u>
Product Name	N/A
Type	Ring
UPC	800755080315

**Physical**

Barrel Type	Open
Insulation	None
Material - Plating Mating	Tin
Net Weight	2.070/g
Packaging Type	Reel
Stud Size	8 (M4)
Temperature Range - Operating	149°C
Wire Insulation Diameter	N/A
Wire Size AWG	14, 16, 18
Wire Size mm <sup>2</sup>	0.80-2.00

**Electrical**

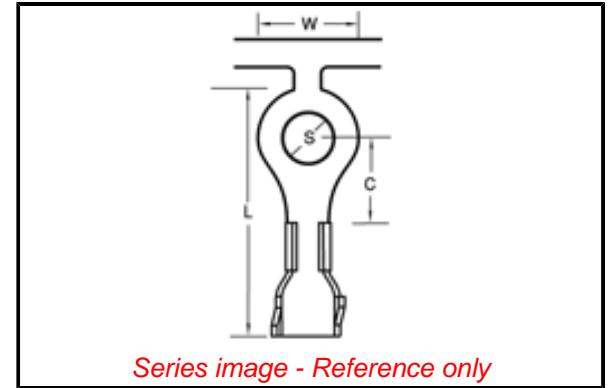
Voltage - Maximum	2000V
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**Material Info**

Engineering Number	RZ-S-4129-08
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**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

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environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
Prop65	Compliant
RoHS Phthalates	Not Contained

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19085 Series