

**Part Number :** [190850004](#)

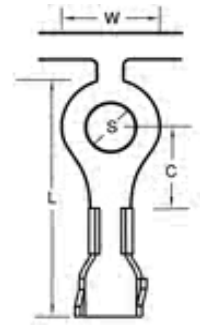
**Product Description :** VibraKrimp Open Barrel Ring, Tin-Plated Brass, for 18-14 AWG Wire, Stud Size 6 (M3.5)

**Series Number :** 19085

**Status :** Active

**Product Category :** Ring and Spade Terminals

**Engineering Part Number :** RZ-4129-06



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## Documents and Resources

### Drawings

[190850004\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

[PS-19902-006-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

### [Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

## Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Ring and Spade Terminals
Series	19085
Description	VibraKrimp Open Barrel Ring, Tin-Plated Brass, for 18-14 AWG Wire, Stud Size 6 (M3.5)
Keyword	Ring Terminal, Ring Terminals
Product Name	VibraKrimp
Style	Ring
Type	Ring Terminal, Metric Ring Terminal
UPC	800755080285

### Agency

CSA	LR18689
UL	E32244

### Electrical

Voltage - Maximum	2000V
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### Physical

Barrel Type	Open
Insulation	None
Material - Plating Mating	Tin

Net Weight	0.851/g
Packaging Type	Reel
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Stud Size	6 (M3.5)
Temperature Range - Operating	149°C
Termination Interface Style	Crimp or Compression
Wire Size (AWG)	14, 16, 18
Wire Size mm <sup>2</sup>	0.80-2.00

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## Application Tooling

### Global

Description	Part Number
Mini-Mac Applicator	<u>638815600</u>

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This document was generated on Apr 29, 2026