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Part Number: [0190850006](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Open Barrel Ring , Tin-Plated Brass, for 14-18 AWG Wire, Stud Size 10 (M5)

Documents:

3D Model	Product Specification PS-19902-006-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-011-001 (PDF)
Drawing (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	800755080292

Physical

Barrel Type	Open
Insulation	None
Material - Plating Mating	Tin
Net Weight	0.818/g
Packaging Type	Reel
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Stud Size	10 (M5)
Temperature Range - Operating	149°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	14, 16, 18
Wire Size mm²	0.80-2.00

Electrical

Voltage - Maximum	2000V
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Solder Process Data

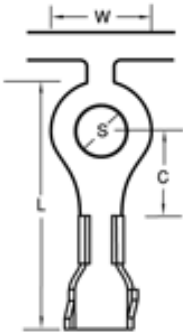
Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	RZ-4129-10
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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

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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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