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Part Number: [0190850005](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Open Barrel Ring , Tin-Plated Brass, for 14-18 AWG Wire, Stud Size 8 (M4)

Documents:
[3D Model](#) [Product Specification PS-19902-006-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR18689
UL E32244

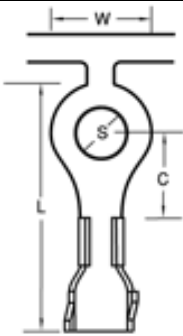
General
Product Family Ring and Spade Terminals
Series [19085](#)
Crimp Quality Equipment Yes
Overview [Solderless Terminals](#)
Product Name N/A
Type Ring
UPC 800753084940

Physical
Barrel Type Open
Insulation None
Material - Plating Mating Tin
Net Weight 0.861/g
Packaging Type Reel
Plating min - Mating 5.080µm
Plating min - Termination 5.080µm
Stud Size 8 (M4)
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

Material Info
Engineering Number RZ-4129-08

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 China ROHS Green Image ELV Not Relevant RoHS Phthalates Not Contained
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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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