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Part Number: [0190850004](#)
Status: **Active**
Overview: [Solderless Terminals](#)
Description: Open Barrel Ring , Tin-Plated Brass, for 14-18 AWG Wire, Stud Size 6 (M3.5)

Documents:

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

Agency Certification

CSA LR18689
UL E32244

General

Product Family Ring and Spade Terminals
Series [19085](#)
Crimp Quality Equipment Yes
Mil-Spec N/A
Overview [Solderless Terminals](#)
Product Name N/A
Type Ring
UPC 800755080285

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 Insulation Diameter N/A
Wire Size AWG 14, 16, 18
Wire Size mm² 0.80-2.00

Electrical

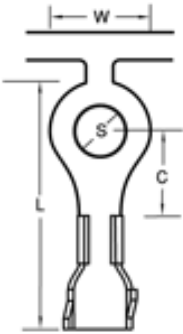
Voltage - Maximum 2000V

Material Info

Engineering Number RZ-4129-06

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

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 #
ASP Perishable	0190290053
Tool Kit used in ASP presses that process metal strip product	
Mini-Mac™	0638815600
Applicator	

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