

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190840008**
Status: **Active**
Overview: Solderless Terminals
Description: Open Barrel Star Ring , Tin-Plated Steel, for 14-18 AWG Wire Range, 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 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series 19084
 Crimp Quality Equipment Yes
 Overview Solderless Terminals
 Product Name N/A
 Type Ring
 UPC 800755080223

Physical

Barrel Type Open
 Insulation None
 Material - Plating Mating Tin
 Net Weight 0.758/g
 Packaging Type Reel
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 8 (M4)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter N/A
 Wire Size AWG 14, 16, 18
 Wire Size mm² 0.80-2.00

Solder Process Data

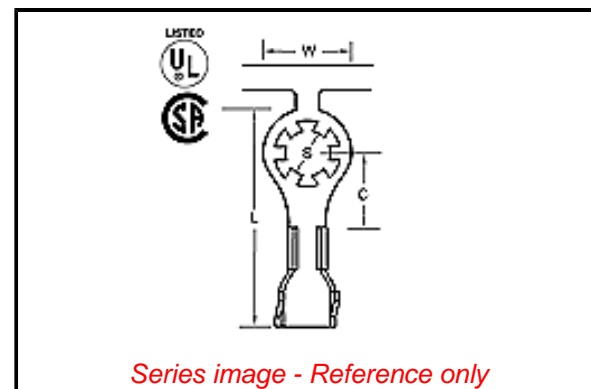
Lead-freeProcess Capability N/A

Material Info

Engineering Number SRZ-S-4129-08

Reference - Drawing Numbers

Product Specification PS-19902-006-001, PS-19902-011-001
 Sales Drawing SD-19084-001



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
 ED/71/2019 (16 July
 2019)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

19084 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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19084-0008](#)