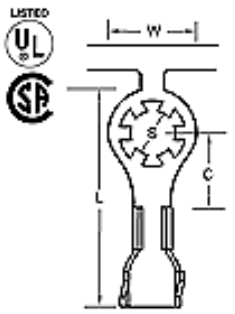
This document was generated on 10/18/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190840009
Status: Active
Overview: Solderless Terminals
Description: Open Barrel Star Ring , Tin-Plated Steel, for 14-18 AWG Wire Range, Stud Size 10 (M5)



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
3D Model (PDF)
Product Specification PS-19902-006-001 (PDF)
Product Specification PS-19902-011-001 (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
Taxonomy	Ring and Spade Terminals
Type	Ring
UPC	800755080230

Physical

Barrel Type	Open
Insulation	None
Material - Plating Mating	Tin
Net Weight	0.735/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	10 (M5)
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-4129-10

Reference - Drawing Numbers

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

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

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

This document was generated on 10/18/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION