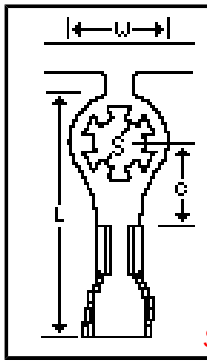
This document was generated on 04/27/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190840005

Status: Active

Description: Open Barrel Star Ring , Tin-Plated Brass, for 14-18 AWG Wire Range, Stud Size 8 (M4)



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-19902-006 (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19084
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	N/A
Type	Ring

Physical

Barrel Type	Open
Insulation	None
Material - Plating Mating	Tin
Packaging Type	Reel
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
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

Material Info

Old Part Number	SRZ-4129-08

Reference - Drawing Numbers

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

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free Status

Halogen-Free

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series

19084Series

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.

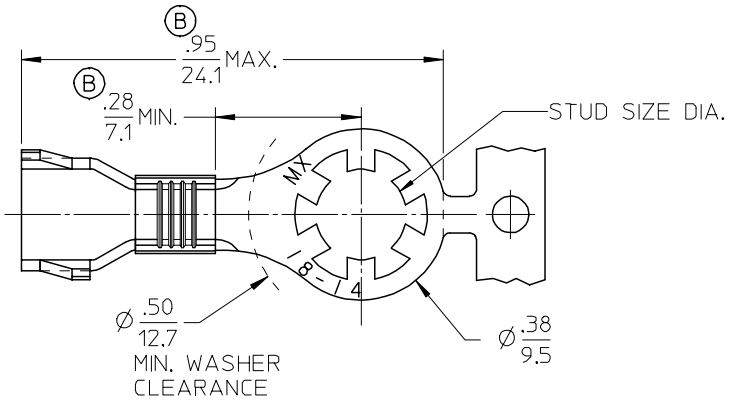
Global

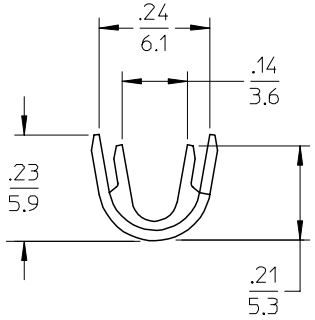
Description	Product #
ASP Perishable Tool Kit used in ASP presses that process metal strip product	0190290053
Mini-Mac™ Applicator	0638815600

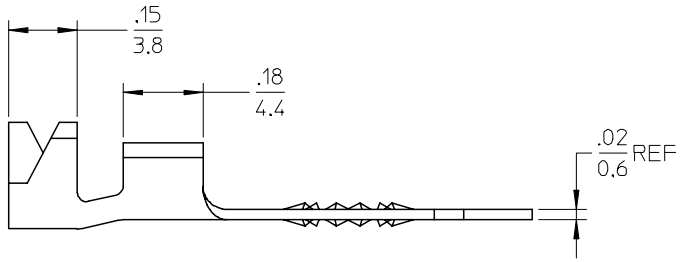
This document was generated on 04/27/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

MATERIAL NO.	ENG. NO.	STUD SIZE	"S"±.003	MATERIAL	PLATING
190840001	SRZ-0129-06	6	.146/3.71	BRASS	NONE
190840002	SRZ-0129-08	8	.173/4.39		
190840003	SRZ-0129-10	10	.198/5.03		
190840004	SRZ-4129-06	6	.146/3.71	BRASS	TIN
190840005	SRZ-4129-08	8	.173/4.39		
190840006	SRZ-4129-10	10	.198/5.03		
190840007	SRZ-S-4129-06	6	.146/3.71	STEEL	
190840008	SRZ-S-4129-08	8	.173/4.39		
190840009	SRZ-S-4129-10	10	.198/5.03		







SALES DRAWING

NOTE(S):
1. WIRE: SIZE: 18-14 AWG
0.7 - 2.6 MM^2

UPDATE TO MX STDS
EC NO: ETC2001-0128 2005/02/18
DRWN:DMYRICK 2005/02/18
CH'KD:JPAWLICKI 2005/02/18
APPR: JPAWLICK 2005/02/18
DESCRIPTION
B
REV

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	±.005
2 PLACES	± 0.13	±.01
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: JHACKNEY DATE: 1995/05/05
CHECKED BY: RDEROSS DATE: 1995/05/05
APPROVED BY: RDEROSS DATE: 1995/05/05

TITLE: OPEN BARREL STRIP STAR RING, VIBRAKRIMP 18-14 AWG

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-19084-001
SHEET NO.: 1 OF 1
SIZE: B

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION