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Part Number: [0191951031](#)
Status: **Active**
Description: MagKrimp™ Round Ring with Ribbed Barrel, Stud Size 3/8", 165,000-230,000 Circular Mil Area, Plated

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19195-001 \(PDF\)](#)

Agency Certification

UL E32244

General

Product Family	Ring and Spade Terminals
Series	19195
Comments	Ribbed Barrel for Reinforcement
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	MagKrimp™(Magnet Wire)
Type	Ring

Physical

Barrel Type	Open
Insulation	None
Material - Plating Mating	Tin
Packaging Type	Bag
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Stud Size	3/8" (M9)
Temperature Range - Operating	-40°C to +100°C
Termination Interface: Style	Crimp or Compression
Wire Size AWG	N/A

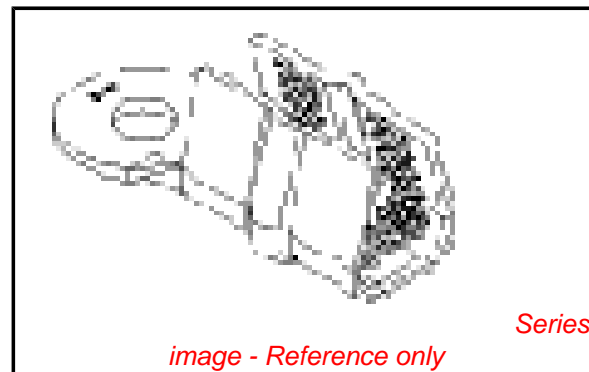
Electrical

Voltage - Maximum 2000V

Material Info

Reference - Drawing Numbers

Product Specification	PS-19195-001
Sales Drawing	SD-19195-005



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Halogen-Free Status
Not Reviewed

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

[19195Series](#)

Application Tooling | FAQ

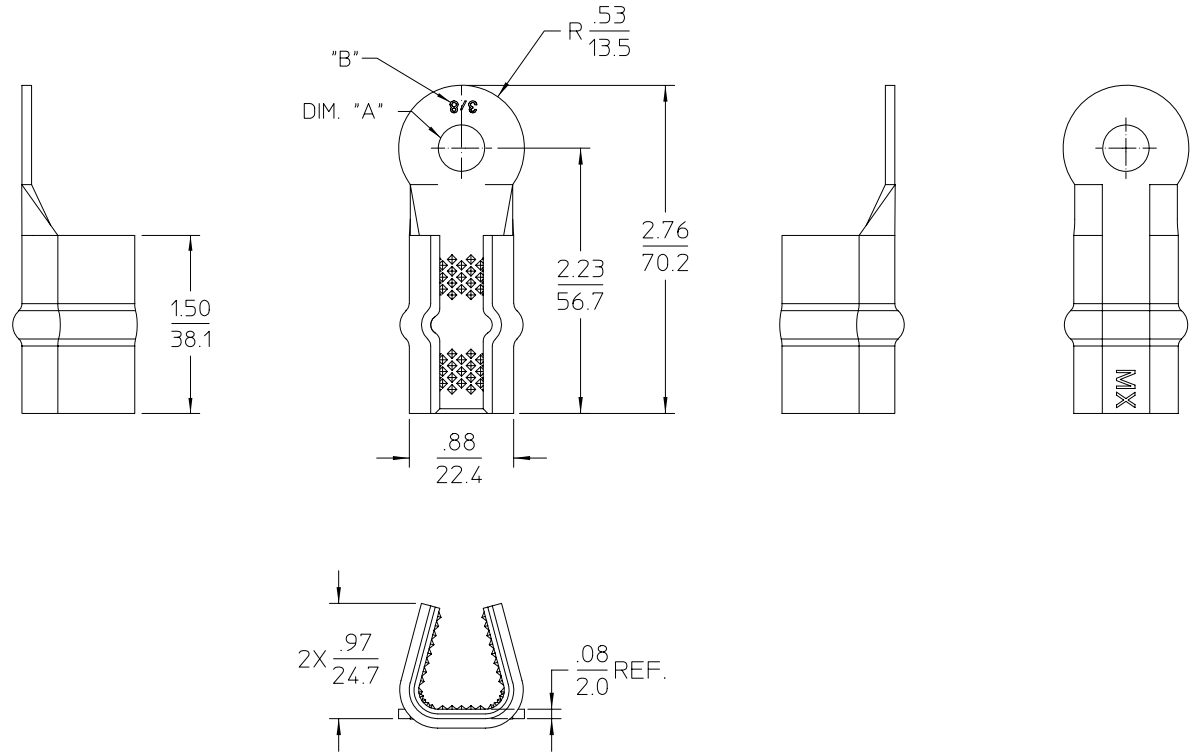
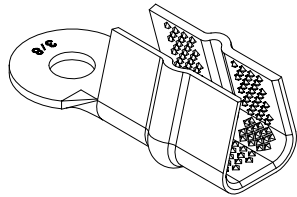
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hydraulic Crimp Dies	0190780135

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MATERIAL NUMBER	DIM. A	"B"
191951031	ø.390/9.91	3/8
191951047	ø.515/13.08	1/2



- NOTES:
1. MATERIAL: COPPER ALLOY.
 2. FINISH: ELECTRO TIN PLATE.
THICKNESS=100MICRONS MINIMUM.
 3. PRODUCT SPECIFICATION: PS-19195-001.
 4. PART USED TO CONNECT COPPER OR ALUMINUM SINGLE MAGNET WIRE OR MULTIPLE WIRE COMBINATIONS.
 5. COMBINATIONS OF WIRES ARE EITHER MAGNET WIRE TO MAGNET WIRE OR MAGNET WIRE TO LEAD WIRE.

EC NO: ETC2003-0089 IDRWN: JPAWLICK 2002/09/27 CHKD: JPAWLICK 2002/09/27 APPR: RDEROSS 2002/09/27	QUALITY SYMBOLS ▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	DIMENSION STYLE IN/MM		TITLE MAGKRIMP ROUND RING 165,000-230,000 CMA	
REV	DESCRIPTION	2 PLACES ± --- ± .010	1 PLACE ± 0.25 ± ---	DRAWN BY JHACKNEY	DATE 99/01/29	MOLEX INCORPORATED	
		ANGULAR ± 2 °		CHECKED BY RDEROSS	DATE 99/01/29	MATERIAL NO SEE CHART	DOCUMENT NO SD-19195-005
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY RDEROSS		DATE 99/01/29	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		