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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190670080
Status: Active
Description: NylaKrimp™ Funnel Entry Ring Tongue Terminal for 4 AWG Wire, Stud #11

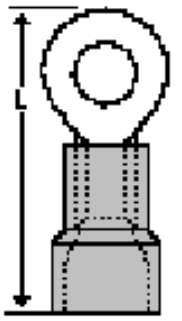

image - Reference only

Series

Documents:
Drawing (PDF) RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19067
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	NylaKrimp™
Type	Ring

Physical

Barrel Type	Closed - Brazed
Flammability	94V-0
Insulation	Nylon (PA)
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	7/16" (M11)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	12.95mm (.510") max.
Wire Size AWG	4

Material Info

Old Part Number	F-966-76

Reference - Drawing Numbers

Sales Drawing	SD-19067-018

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
19067Series

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 #
Manual Putt Pump Hydraulic System, Die set required	0192860117
Die Set (large) for the HHLS Hydralic Crimper	0192890007
Putt Pump Dieless Head System	0192860065
Hand Crimp Tool	0640013900

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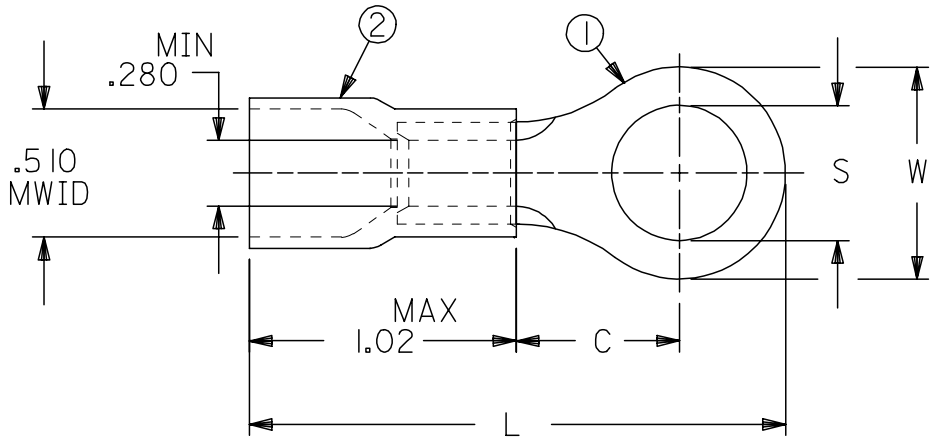

NOTES:
1. MATERIAL: COPPER

   PLATING: ELECTRO-TIN
2. INSULATION: MOLDED NYLON (YELLOW)

3. ASSEMBLY IS ROHS COMPLIANT.

MWID=MAXIMUM WIRE INSULATION DIAMETER

STUD SIZE	"S" ±.005
02	.094
04	.119
06	.146
08	.173
10	.198
14	.265
56	.328
38	.390
76	.453
12	.515
209	.209
413	.413

PART NUMBER	"W" ±.010	"C" MIN	"L" MAX	AVAILABLE STUD SIZES	THICKNESS REF
F-966-	.668	.520	1.95	209, 413, 10, 14, 56,38,76,12	.067
F-967-	.475	.520	1.85	10, 14, 56	.067
F-969-	.885	.989	2.53	10, 14, 56, 38, 76, 12, 58	.070
F-970-	1.260	.989	2.72	14, 56, 38, 76, 12, 58, 34	.070

REDWN W/REDUCED THICKNESS 2007/08/22
EC NO: ETC2007-0019 2007/09/11
DRWN:EHILE CHK'D:JMACNEIL APPR:JMACNEIL 2007/09/19
DESCRIPTION
A
REV

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---

ANGULAR ±---°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: INCH ONLY
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: RCM DATE: 1994/03/16
CHECKED BY: --- DATE: ---
APPROVED BY: --- DATE: ---

TITLE: RING TONGUE TERMINAL, FUNNEL ENTRY NYLAKRIMP, 4 AWG

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-19067-018
SHEET NO.: 1 OF 1

SIZE A

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