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Part Number: [0190670078](#)
Status: **Active**
Description: NylaKrimp™ Funnel Entry Ring Tongue Terminal for 4 AWG Wire, Stud #9

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E32244

General

Product Family Ring and Spade Terminals
Series [19067](#)
Comments Type II Insulated; Class 2
Crimp Quality Equipment Yes
Mil-Spec AS25036-125, MS25036-125
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 3/8" (M9)
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 12.95mm (.510") max.
Wire Size AWG 4

Material Info

Old Part Number F-966-38

Reference - Drawing Numbers

Sales Drawing SD-19067-018



image - Reference only

Series

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

China RoHS



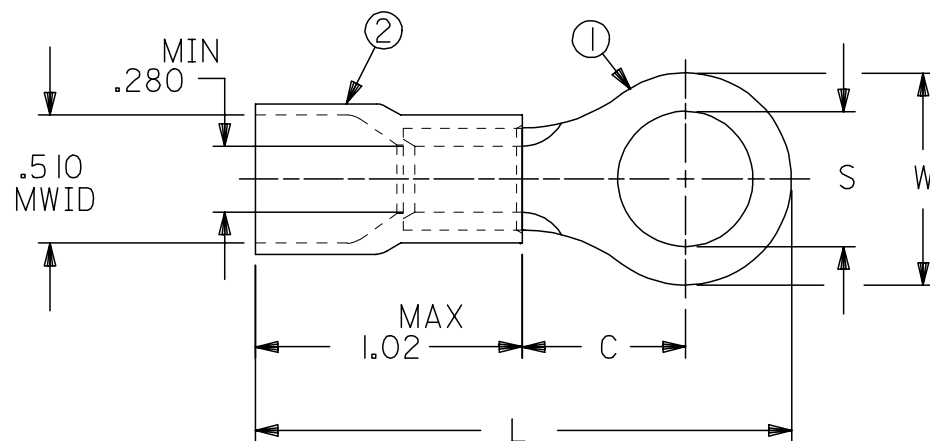
Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

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 Hydraulic 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 EC NO: ETC2007-0019 DRWN:EHLE 2007/08/22 CHKD:JMACNEIL 2007/09/11 APPR:JMACNEIL 2007/09/19	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE INCH ONLY		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY RCM	DATE 1994/03/16	TITLE RING TONGUE TERMINAL, FUNNEL ENTRY NYLAKRIMP, 4 AWG					
			4 PLACES	± ---	± ---	CHECKED BY ---	DATE ---						
			3 PLACES	± ---	± ---								
			2 PLACES	± ---	± ---								
A	REV		1 PLACE	± ---	± ---	APPROVED BY ---	DATE ---	MOLEX MOLEX INCORPORATED					
			ANGULAR ± ---°										
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					MATERIAL NO. SEE CHART		DOCUMENT NO. SD-19067-018			SHEET NO. 1 OF 1
			SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									