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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

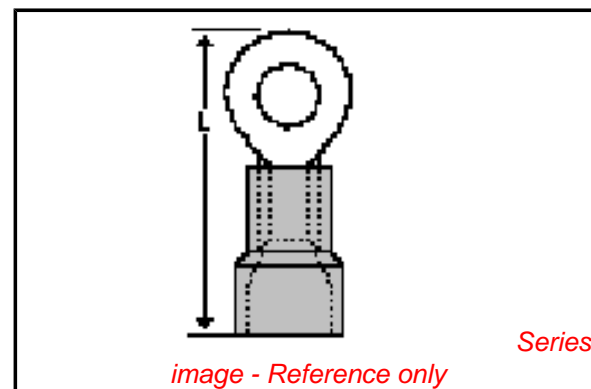
Barrel Type Closed - Brazed
 Flammability 94V-0
 Insulation Nylon (PA)
 Material - Plating Mating Tin
 Packaging Type Bag
 Plating min: Mating (µin) 100
 Plating min: Mating (µm) 2.5
 Plating min: Termination (µin) 100
 Plating min: Termination (µm) 2.5
 Stud Size 3/8" (M9)
 Termination Interface: Style 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



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](#)

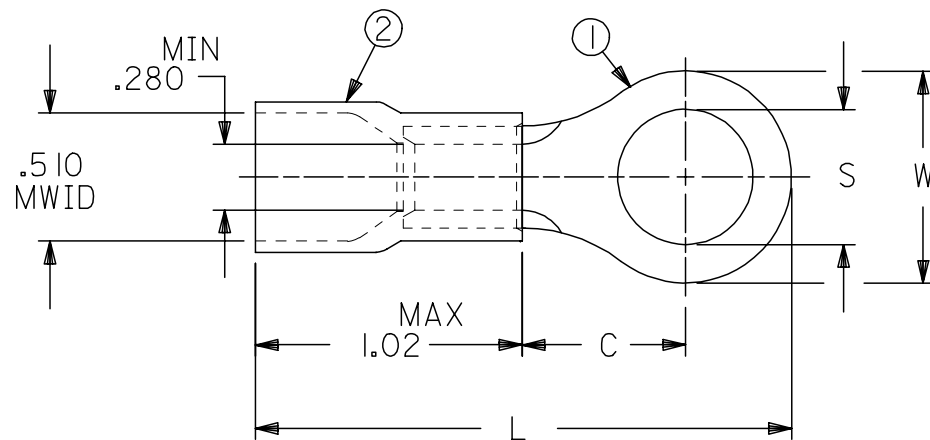
*Tooling specifications and manuals are
 found by selecting the products below.
 Crimp Height Specifications are then
 contained in the Application Tooling
 Specification document.*

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

D

D

C

C

B

B

A

A

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

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

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