

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190710229](#)
Status: **Active**
Description: InsulKrimp™ Ring Tongue Terminal for 6 AWG Wire

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-009 \(PDF\)](#)

General

Product Family	Ring and Spade Terminals
Series	19071
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	InsulKrimp™
Type	Ring

Physical

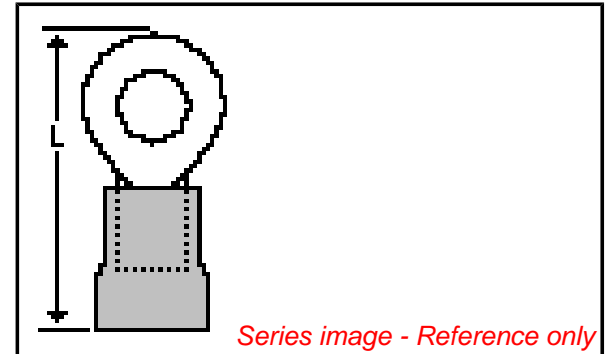
Barrel Type	Closed
Color - Resin	Natural
Insulation	PVC
Material - Plating Mating	Tin
Packaging Type	Bag
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Stud Size	5/16" (M8)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	11.20mm (.440") max.
Wire Size AWG	6

Material Info

Old Part Number	E-660-56X
-----------------	-----------

Reference - Drawing Numbers

Product Specification	PS-19902-009
Sales Drawing	SD-19071-015



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
**Halogen-Free
Status**

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

[19071Series](#)

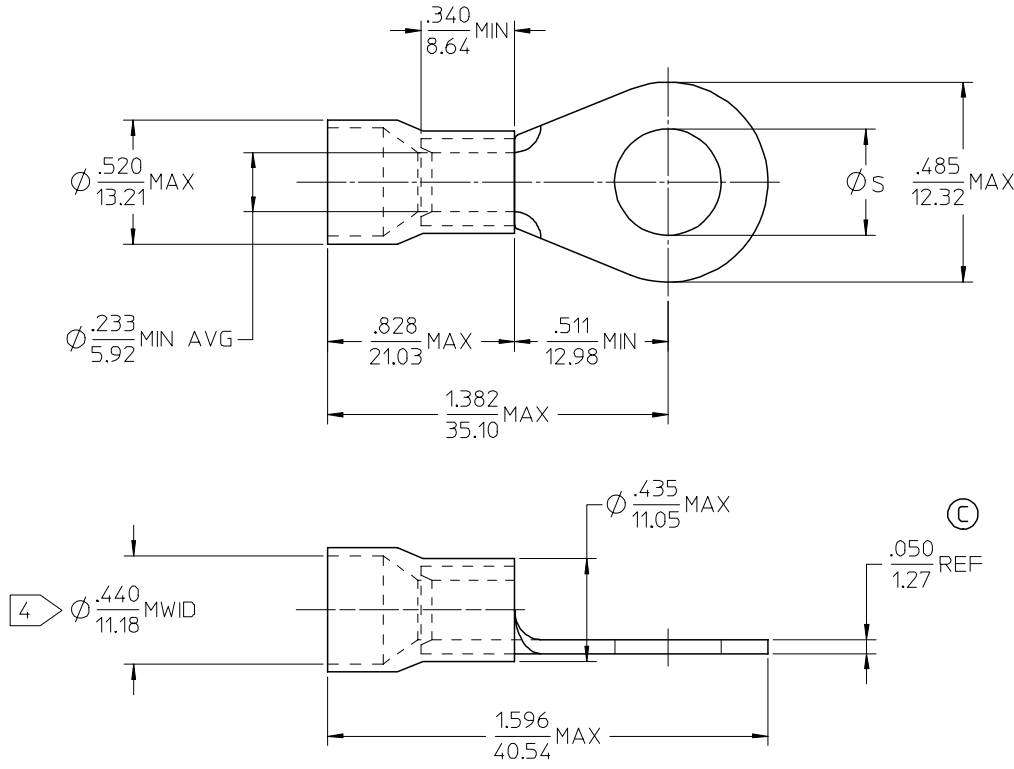
Application Tooling | [FAQ](#)

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	0192890004
Hand Crimp Tool	0640013900
Putt Pump Dieless Head System	0192860065

MATERIAL NO.	ENG. NO.	STUD SIZE	Ø S ±.005
190710218	E-660-08X	08	.173
190710221	E-660-10X	10	.198
190710225	E-660-14X	1/4	.265
190710229	E-660-56X	5/16	.328



NOTE(S):

1. TERMINAL MATERIAL: COPPER ALLOY.
2. TERMINAL FINISH: ELECTRO TIN PLATE.
3. INSULATION MATERIAL: PVC, COLOR CODED BLUE.
4. MWID = MAXIMUM WIRE INSULATION DIAMETER.
5. ALL COMPONENTS ARE ROHS COMPLIANT.

REDWN & RDC MATL THKNS EC NO: ETC2007-0158 DRW: NEHLE 2006/10/20 CHKD: JMACNEIL 2006/10/20 APPR: JMACNEIL 2006/10/20	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	$\nabla=0$ $\nabla=0$	mm	INCH	IN/MM		4:1	INCH		
		4 PLACES ±----	±----	DRAWN BY	DATE	TITLE RING TONGUE TERMINAL INSULKRIMP, 660 SERIES 6 AWG			
		3 PLACES ±----	±----	EHILE	2006/10/10				
	2 PLACES ±----	±----	CHECKED BY	DATE	MOLEX INCORPORATED				
	1 PLACE ±----	±----	JMACNEIL	2006/10/10					
	ANGULAR ±-----°		APPROVED BY	DATE	MATERIAL NO. DOCUMENT NO. SHEET NO. SEE CHART SD-19071-015 1 OF 1				
			JMACNEIL	2006/10/10					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				