

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0190710201](#)  
**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	<a href="#">19071</a>
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	InsulKrimp™
Type	Ring

**Physical**

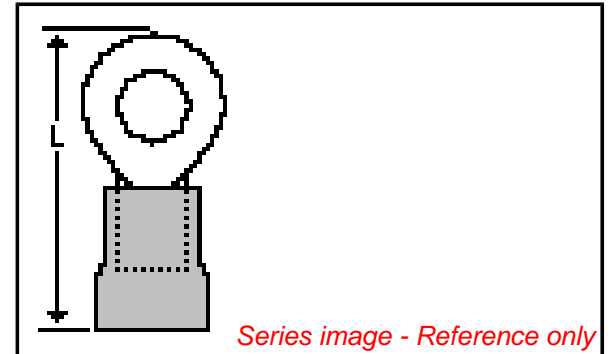
Barrel Type	Closed
Color - Resin	Natural
Insulation	PVC
Material - Plating Mating	Tin
Packaging Type	Bag
Plating min: Mating (µin)	100
Plating min: Mating (µm)	2.5
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Stud Size	1/2" (M12)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	11.20mm (.440") max.
Wire Size AWG	6

**Material Info**

Old Part Number	E-658-12X
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**Reference - Drawing Numbers**

Product Specification	PS-19902-009
Sales Drawing	SD-19071-011



**EU RoHS**

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

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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](#)

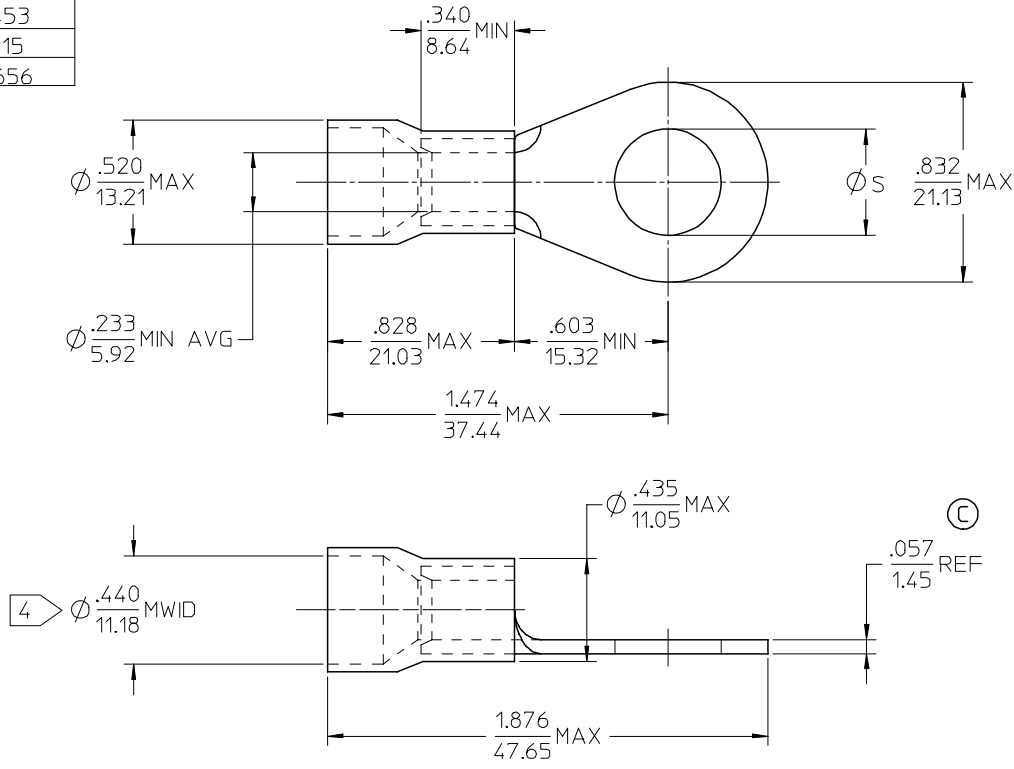
**Application Tooling | [FAQ](#)**

*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	<a href="#">0192860117</a>
Die Set (large) for the HHLS Hydraulic Crimper	<a href="#">0192890004</a>
Hand Crimp Tool	<a href="#">0640013900</a>
Putt Pump Dieless Head System	<a href="#">0192860065</a>

MATERIAL NO.	ENG. NO.	STUD SIZE	ØS ±.005
190710200	E-658-10X	10	.198
190710203	E-658-14X	1/4	.265
190710206	E-658-56X	5/16	.328
190710204	E-658-38X	3/8	.390
190710208	E-658-76X	7/16	.453
190710201	E-658-12X	1/2	.515
190710207	E-658-58X	5/8	.656



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.

INCREASED MATL THKNS EC NO: ETC2007-0236 DRW: JHILLE 2007/01/04 CHKD: JMACNEIL 2007/01/04 APPR: JMACNEIL 2007/01/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
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