

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

**Part Number:** [0190710311](#)  
**Status:** **Active**  
**Description:** InsulKrimp™ Ring Tongue Terminal for 2/0 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**

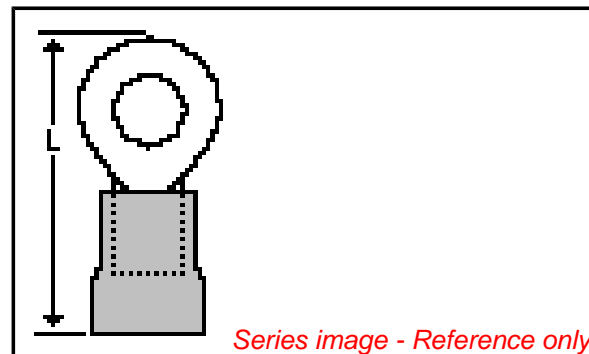
Barrel Type	Closed
Color - Resin	Natural
Insulation	PVC
Material - Plating Mating	Tin
Packaging Type	Bag
Stud Size	3/8" (M9)
Wire Insulation Diameter	18.40mm (.725") max.
Wire Size AWG	2/0

**Material Info**

Old Part Number	J-685-38X
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**Reference - Drawing Numbers**

Product Specification	PS-19902-009
Sales Drawing	SD-19063-006



**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**

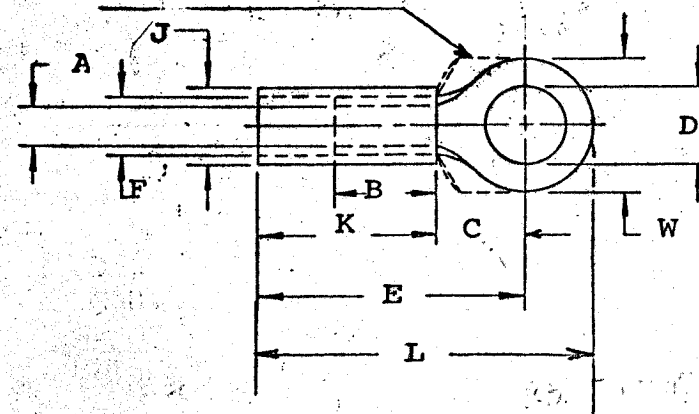
Description	Product #
Manual Putt Pump Hydraulic System, Die set required	<a href="#">0192860117</a>
Die Set (large) for the HHLS Hydraulic Crimper	<a href="#">0192890025</a>
Putt Pump Dieless Head System	<a href="#">0192860065</a>

NYL CRIMP

MATERIAL: Copper  
 PLATING: Electro-Tin (.0003 Min.)  
 INSULATION: Nylon, Color Coded Yellow  
 STUD SIZES: "D"  $\pm$ .005

Optional Configuration\*

SD026



- 14 - .265"
- 56 - .328"
- 38 - .390"
- 76 - .453"
- 12 - .515"

Part Number	"W"	"C" Min.	"E" Max.	"K" Max.	"L" Max.	"A" Min.Avg.	"F" (MWID)	Stock Thickness	"J" Max.	"B" Min.	Available Stud Size
*J-785	.941 .915	.760	2.215	1.590	2.665	.500	.675	.083	.828	.685	14, 56, 38, 76, 12
*J-786	.923 .897	.760	2.215	1.590	2.604	.500	.675	.083	.828	.685	14, 56, 38, 76, 12
J-787	1.260 1.235	1.280	2.343	1.590	3.335	.500	.675	.083	.828	.685	12, 58, 34, 78

NOTE: (MWID) denotes maximum wire insulation diameter.



TITLE: CUSTOMER DRAWING  
 2/0 WIRE RANGE (J)  
 RING  
 TONGUE TERMINAL

DIMENSIONAL TOLERANCE  
 UNLESS OTHERWISE SPECIFIED

FRAC.	DEC.	ANG.
$\pm$	$\pm$	$\pm$

REVISION

SCALE: \_\_\_\_\_ DATE

DRWN. BY: JTK 1-21-70

CHKD. BY:

APPRD. BY:

DRAWING NO.: