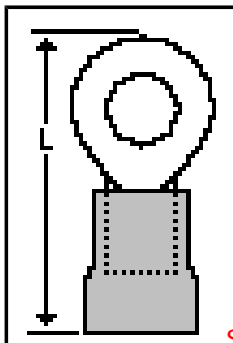
This document was generated on 03/18/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190710313
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)



Series image - Reference only

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	7/16" (M11)
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	18.40mm (.725") max.
Wire Size AWG	2/0

Material Info

Old Part Number	J-685-76X

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
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 Hydralic Crimper	0192890025
Putt Pump Dieless Head System	0192860065

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Doc. # SD-19063-006

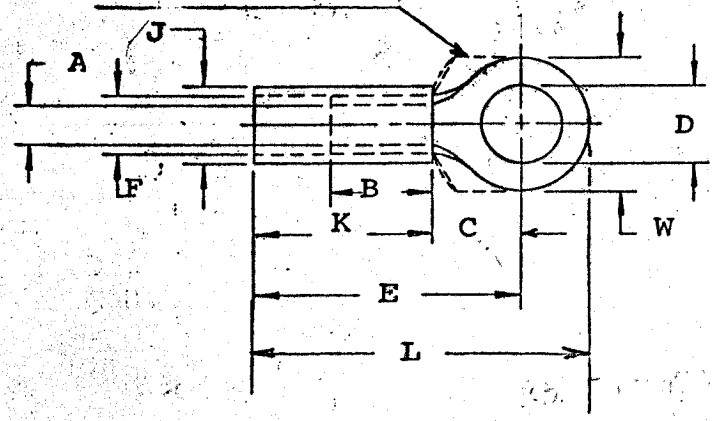
NYL RIMP

SD026

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

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

Optional Configuration*



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.

ETC molex INCORPORATED CLEVELAND, OHIO

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

DIMENSIONAL TOLERANCE UNLESS OTHERWISE SPECIFIED

FRAC.	DEC.	ANG.
±	±	±

REVISION		SCALE: ———	DATE
		DRWN. BY: JTK	1-21-70
		CHKD. BY:	
		APPRD. BY:	
		DRAWING NO.:	