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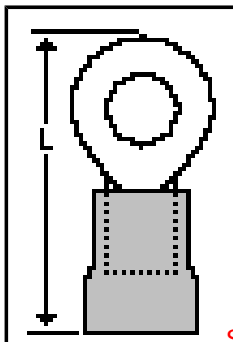
Part Number: 0190710181
Status: Active
Description: InsulKrimp™ Ring Tongue Terminal for 8 AWG Wire, Stud Size 10, Mylar Tape Carrier



Series image - Reference only

Documents:
Drawing (PDF)
Product Specification PS-19902-009 (PDF)
RoHS Certificate of Compliance (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	Adhesive Tape on Reel
Stud Size	10 (M5)
Wire Insulation Diameter	6.70mm (.265") max.
Wire Size AWG	8
Wire Size mm²	6.60 - 10.5

Material Info

Old Part Number	D-656-10XT

Reference - Drawing Numbers

Product Specification	PS-19902-009
Sales Drawing	SD-19071-002

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 #
Crimp Dies for the ATP-201™ Air Crimping Press for Mylar Tape Mounted Terminals designed for large wire guages	0190472030
Crimp Dies for the ATP-201™ Air Crimping Press for Mylar Tape Mounted Terminals	0190472060

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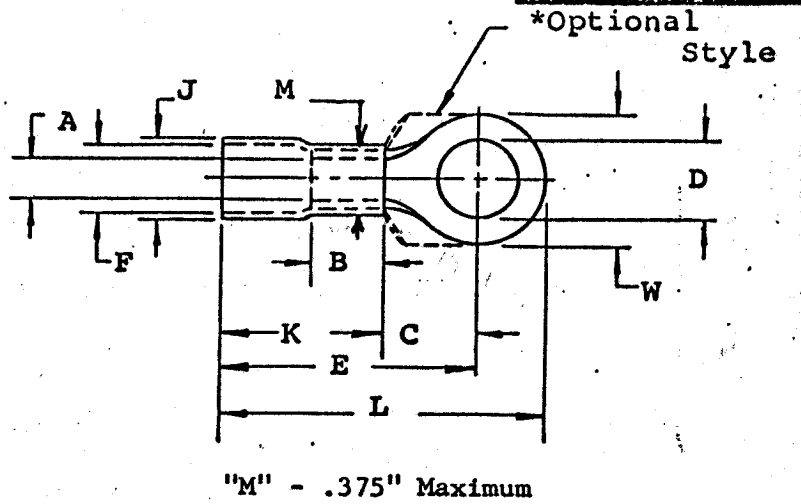
MATERIAL: Copper
PLATING: Electro-Tin (.0003 Min.)
INSULATION: PVC Color Coded Red
STUD SIZES: ("D" ±.005)

06 - .146"	38 - .390"
08 - .173"	76 - .453"
10 - .198"	12 - .515"
14 - .265"	58 - .656"
56 - .328"	34 - .781"

ASSEMBLY IS ROHS COMPLIANT.

INSULKRIMP X



"M" - .375" Maximum

Part Number	"W"	"C" Min.	"E" Max.	"K" Max.	"L" Max.	"A" Min. Avg.	"F" (MWID)	THICKNESS REF	"J" Max.	"B" Min.	Available Stud Size
D-650-X	.478 .458	.363	1.088	.675	1.306	.165	.385	.045	.475	.315	06, 08, 10, 14, 56
D-651-X	.593 .573	.428	1.148	.675	1.427	.165	.385	.045	.475	.315	10, 14, 56, 38, 76
D-652-X	.822 .798	.611	1.336	.675	1.728	.165	.385	.050	.475	.315	10, 14, 56, 38, 76, 12, 58
D-653-X	1.137 1.113	.986	1.715	.675	2.278	.165	.385	.050	.475	.315	14, 56, 38, 76, 12 58, 34
D-656-X	.384 .364	.363	1.088	.675	1.265	.165	.385	.045	.475	.315	06, 08, 10, 14

NOTE: (MWID) denotes maximum wire insulation diameter.

ETC molex INCORPORATED
CLEVELAND, OHIO

TITLE: CUSTOMER DRAWING
#8 WIRE RANGE (D)
RING TONGUE TERMINAL

DIMENSIONAL TOLERANCE UNLESS OTHERWISE SPECIFIED

FRAC.	DEC.	ANG.
±	±	±

REVISION		SCALE:	DATE
A	"B" MIN WAS .300 EP 7-20-89	DRWN. BY: JTK	1-21-70
B	ETC2007-0019	CHKD. BY:	
		APPRD. BY:	
		DRAWING NO.:	