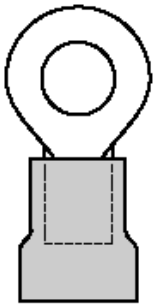
molex
one company > a world of innovation

This document was generated on 03/18/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190700145
Status: Active
Description: InsulKrimp™ Ring Tongue Terminal for 10-12 AWG Wire

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-009 (PDF)



Series image - Reference only

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19070
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	InsulKrimp™
Type	Ring

Physical

Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-2
Insulation	PVC
Material - Plating Mating	Tin
Packaging Type	Bag
Stud Size	8 (M4)
Wire Insulation Diameter	6.40mm (.250") max.
Wire Size AWG	10, 12
Wire Size mm²	3.00 - 5.40

Material Info

Old Part Number	C-236-08X

Reference - Drawing Numbers

Product Specification	PS-19902-009
Sales Drawing	CCD20101

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
19070Series

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 #
Hand Crimp Tool	0640010100
Hand Crimp Tool	0640010300
Hand Crimp Tool	0640011500
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050300

This document was generated on 03/18/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

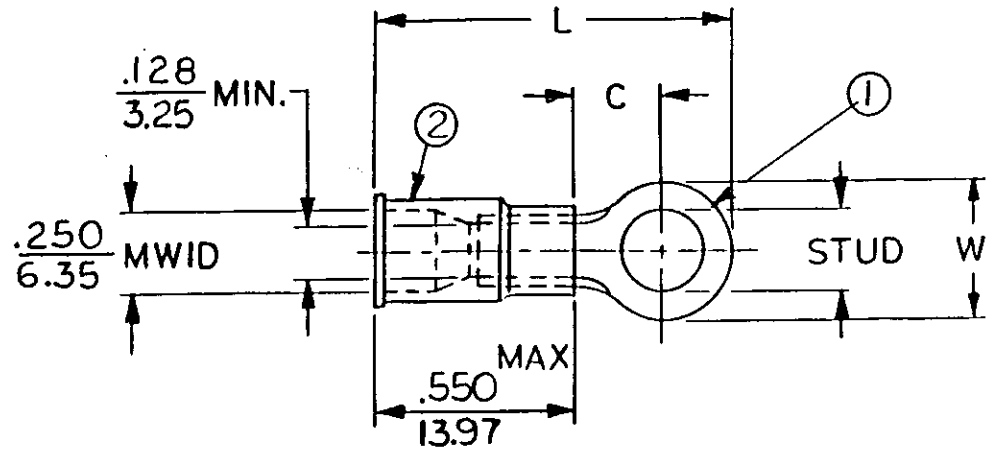
NOTES:

① MAT'L: COPPER (STOCK TKN. $\frac{.040}{1.02}$ $\pm.001$)

PLATING: ELECTRO-TIN (.0003 MIN.)

② INSULATION: MOLDED PVC (YELLOW)

FILE NO. C-CD-201-01



STUD SIZES: ($\pm$.005)

02 = .094	209=.209
04 = .119	413=413
06 = .146	
08 = .173	
10 = .198	
14 = .265	
56 = .328	
38 = .390	
76 = .453	
12 = .515	

"UL" LISTING # E32244

"CSA" LISTING # 18689

ALL DIMENSIONS = INCHES / MM

MWID = MAXIMUM WIRE INSULATION DIAMETER

WIRE SIZE: 12-10 AWG / 4.0-6.0 MM²

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.				AVAILABLE STUD SIZES	
C-201-	.750 / 19.05	.611 / 15.52	1.571 / 39.90				14X, 56X, 38X, 76X, 12X	
C-228-	.375 / 9.53	.303 / 7.70	1.076 / 27.33				04X, 06X, 08X, 10X, 209X	
C-230-	.530 / 13.46	.393 / 9.98	1.243 / 31.57				10X, 14X, 56X, 38X	
C-236-	.282 / 7.16	.306 / 7.77	1.032 / 26.21				04X, 06X, 08X	
C-240-	.592 / 15.04	.466 / 11.84	1.347 / 34.21				10X, 14X, 56X, 38X, 209X, 413X	

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED			REFERENCE	SCALE: NTS	DATE
FRAC.	DEC.	ANG.		DRWN. BY: JJ	10-31-84
±	±	±		CHKD. BY: GZ	11-26-84
				APPRD. BY:	

TITLE: RING TONGUE TERMINAL INSULKRIMP 200-SERIES

ETC molex INCORPORATED

DWG. NO. A CUSTOMER DWG.