

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

**Part Number:** [0191210048](#)  
**Status:** **Active**  
**Description:** InsulKrimp™ Flanged Spade Tongue Terminal for 10-12 AWG Wire, Stud Size 8, Width 8.13mm (.320"), Mylar Tape Carrier

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-009 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19121](#)  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Product Name InsulKrimp™  
 Type Spade

**Physical**

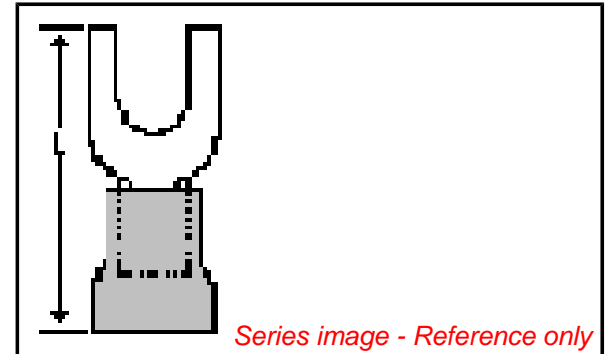
Barrel Type Closed  
 Color - Resin Natural  
 Flammability 94V-2  
 Insulation PVC  
 Material - Plating Mating Tin  
 Packaging Type Adhesive Tape on Reel  
 Stud Size 8 (M4)  
 Wire Insulation Diameter 6.35mm (.250")  
 Wire Size AWG 10, 12  
 Wire Size mm² 4.00 - 6.00

**Material Info**

Old Part Number C-2104-08XT

**Reference - Drawing Numbers**

Product Specification PS-19902-009  
 Sales Drawing CCD20401



**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**

[19121Series](#)

**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 MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals	<a href="#">0192880179</a>
Mini-Mac™ Applicator	<a href="#">0638851500</a>

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NOTES: ±.001

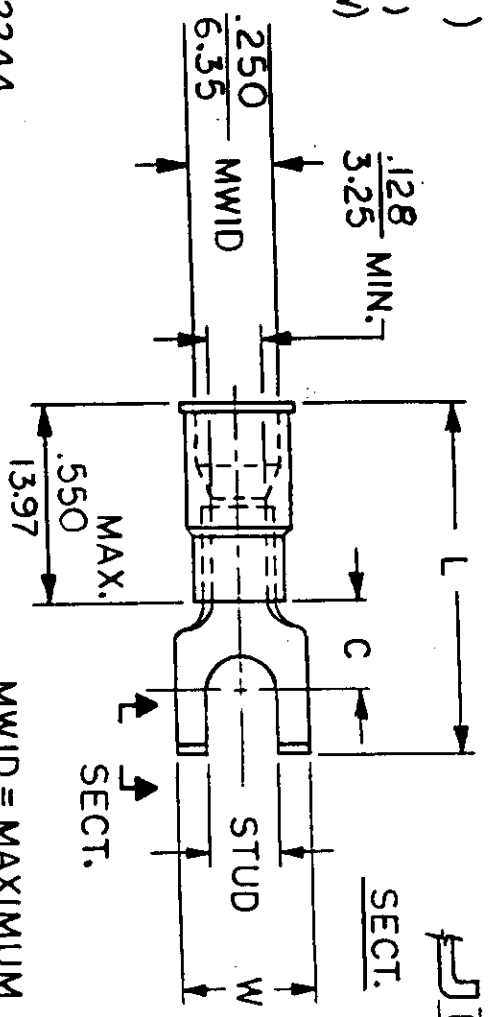
- ① MAT'L: COPPER (STOCK TKN.  $\frac{040}{1.02}$ )
- ② INSULATION: ELECTRO-TIN (.0003 MIN.)
- ③ INSULATION: MOLDED PVC (YELLOW)

STUD SIZES: ( $\pm .005$ )

- 02 = .094
- 04 = .119
- 06 = .146
- 08 = .173
- 10 = .198
- 14 = .265
- 56 = .328
- 38 = .390

"UL" LISTING #E32244  
 "CSA" LISTING #18689

ALL DIMENSIONS =  $\frac{\text{INCHES}}{\text{MM}}$



FILE NO: C-CD-204-01

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.	AVAILABLE STUD SIZES	TITLE:		
					FLANGE SPADE TONGUE TERMINAL	INSULKRIMP 200-SERIES	
C-2101-	$\frac{.415}{10.54}$	$\frac{.305}{7.75}$	$\frac{1.075}{27.31}$	08X	SCALE: NTS	DATE: 10-31-84	
C-2104-	$\frac{.320}{8.13}$	$\frac{3.05}{7.75}$	$\frac{1.075}{27.31}$	06X	SCALE: NTS	DATE: 11-26-84	
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED					REFERENCE	SCALE: NTS	DATE:
FRAC. DEC. ANG.					CHKD. BY: GZ	APPRD. BY:	
DWG. NO. A					CUSTOMER DWG.		

