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Part Number: [0191210047](#)
Status: **Active**
Description: InsulKrimp™ Flanged Spade Tongue Terminal for 10-12 AWG Wire, Stud Size 8, Width 8.13mm (.320")

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

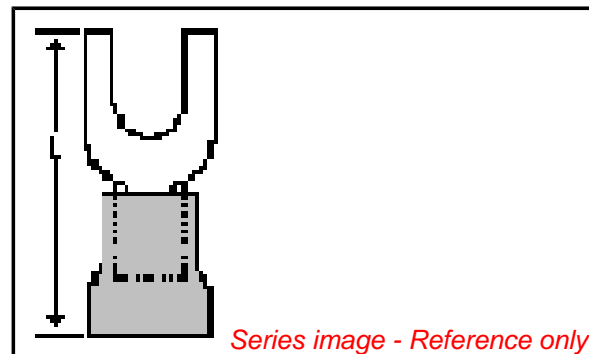
Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-2
 Insulation PVC
 Material - Plating Mating Tin
 Packaging Type Bag
 Stud Size 8 (M4)
 Wire Insulation Diameter 6.35mm (.250")
 Wire Size AWG 10, 12
 Wire Size mm² 4.00 - 6.00

Material Info

Old Part Number C-2104-08X

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

±.001

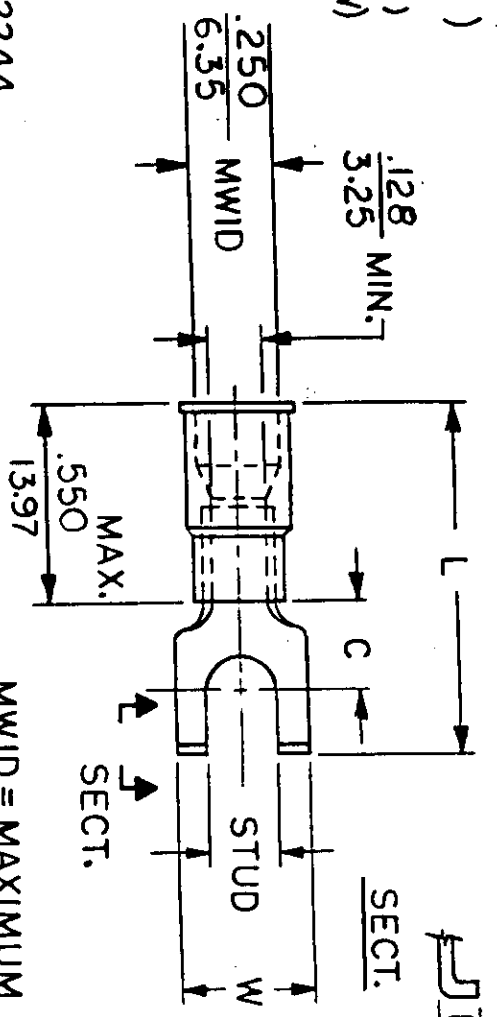
- NOTES:
- ① MAT'L: COPPER (STOCK TKN. $\frac{040}{1.02}$)
 - PLATING: ELECTRO-TIN (.0003 MIN.)
 - ② INSULATION: MOLDED PVC (YELLOW)

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



MWID = MAXIMUM WIRE
 INSULATION DIAMETER
 WIRE SIZE: 12-10 AWG
 40-60 MM²

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