

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0191440039**
Status: **Active**
Description: InsulKrimp™ Spade Tongue Terminal for 10-12 AWG Wire

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 19144
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Product Name InsulKrimp™
 Type Spade

Physical

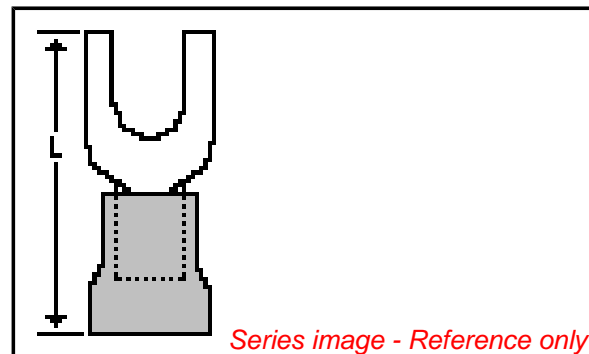
Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-2
 Insulation PVC
 Material - Plating Mating Tin
 Packaging Type Bag
 Plating min: Mating (µin) 100
 Plating min: Mating (µm) 2.5
 Plating min: Termination (µin) 100
 Plating min: Termination (µm) 2.5
 Stud Size 8 (M4)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 6.40mm (.250") max.
 Wire Size AWG 10, 12
 Wire Size mm² 3.30 - 5.00

Material Info

Old Part Number C-241-08X

Reference - Drawing Numbers

Product Specification PS-19902-009
 Sales Drawing CCD20302



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

[19144Series](#)

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

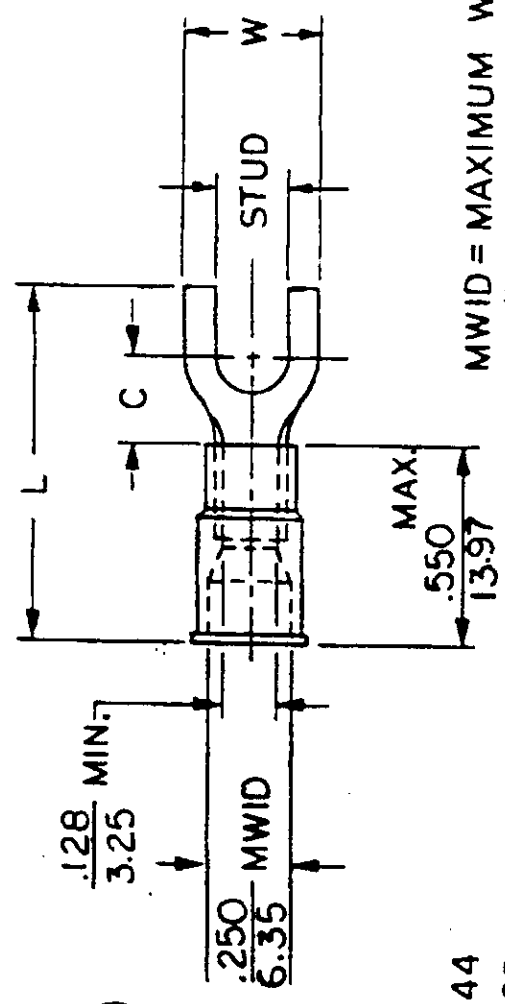
Description	Product #
Hand Crimp Tool	0640010100
Hand Crimp Tool	0640010300
Hand Crimp Tool	0640011500
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050300

NOTES:

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

② PLATING: ELECTRO-TIN (.0003 MIN.)

③ INSULATION: MOLDED PVC (YELLOW)



MWID = MAXIMUM WIRE INSULATION DIAMETER

WIRE SIZE: 12-10 AWG
4.0-6.0 MM²

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

STUD SIZES: ($\pm .005$)

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

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

PART NUMBER	"W" $\pm .010$	"C" MIN.	"L" MAX.	REFERENCE	SCALE: NTS	DATE	TITLE:
C-241-	$\frac{.375}{9.53}$	$\frac{.301}{7.65}$	$\frac{1.103}{28.02}$		DRWN. BY: JJ	10-31-84	SPADE TONGUE TERMINAL INSULKRIMP 200-SERIES
C-268-	$\frac{.533}{13.54}$	$\frac{.393}{9.98}$	$\frac{1.256}{31.90}$		CHKD. BY: GZ	11-26-84	
					APPRD. BY:		
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED						E I C <small>INCORPORATED</small>	
FRAC.	DEC.	ANG.					DWG. NO. A CUSTOMER DWG.
\pm	\pm	\pm					