

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0191440003**
Status: **Active**
Description: InsulKrimp™ Spade Tongue Terminal for 18-22 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

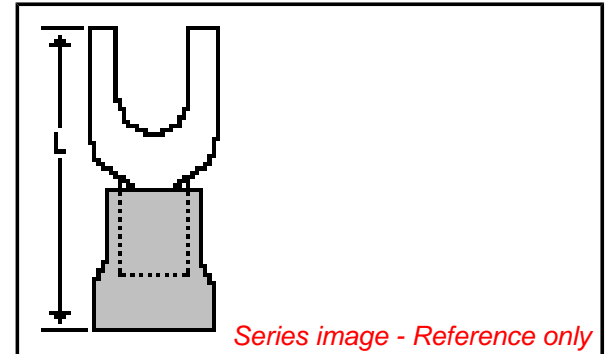
Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-2
 Insulation PVC
 Material - Plating Mating Tin
 Packaging Type Bag
 Stud Size 8 (M4)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.70mm (.145") max.
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.35 - 0.80

Material Info

Old Part Number AA-235-08X

Reference - Drawing Numbers

Product Specification PS-19902-009
 Sales Drawing AACD20303



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	0640011200
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050300
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640051200

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NOTES:

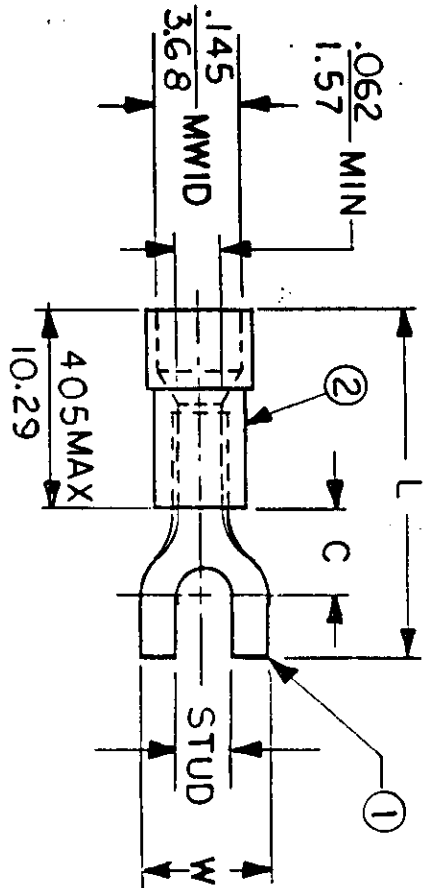
- ① MAT'L: COPPER (STOCK TKN. ~~028~~ 71 ~~888~~)
- PLATING: ELECTRO-TIN (.0003 MIN.)
- ② INSULATION: MOLDED PVC (RED)

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: 22 - 18AWG
 25 - 1.5MM²

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.	AVAILABLE STUD SIZES	REFERENCE		SCALE:		DATE	TITLE:	DWG. NO.	CUSTOMER DWG.
					NTS	NTS	NTS	NTS				
AA-235 -	$\frac{.316}{8.03}$	$\frac{.303}{7.70}$	$\frac{.915}{23.24}$	06X, 08X, 10X	SCALE:	NTS	NTS	NTS	11.2.84	SPADE TONGUE TERMINAL INSULKRIMP 200 SERIES	A	CUSTOMER DWG.
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED REFERENCE: DRAWN BY: JJ CHECKD. BY: GZ APPRD. BY:												
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