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Part Number: [0191310038](#)
Status: **Active**
Description: InsulKrimp™ Block Spade Tongue Terminal for 18 to 22 AWG Wire, Stud Size 6, Length 19.94mm (.785")

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 [19131](#)
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Product Name InsulKrimp™
 Type Spade Block

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 5-6 (M3-3.5)
 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-234-06X

Reference - Drawing Numbers

Product Specification PS-19902-009
 Sales Drawing AACD20301

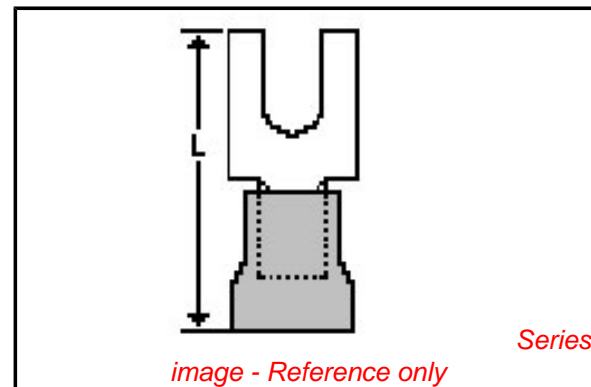


image - Reference only

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

[19131Series](#)

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

PLATING: ELECTRO-TIN (.0003 MIN.)

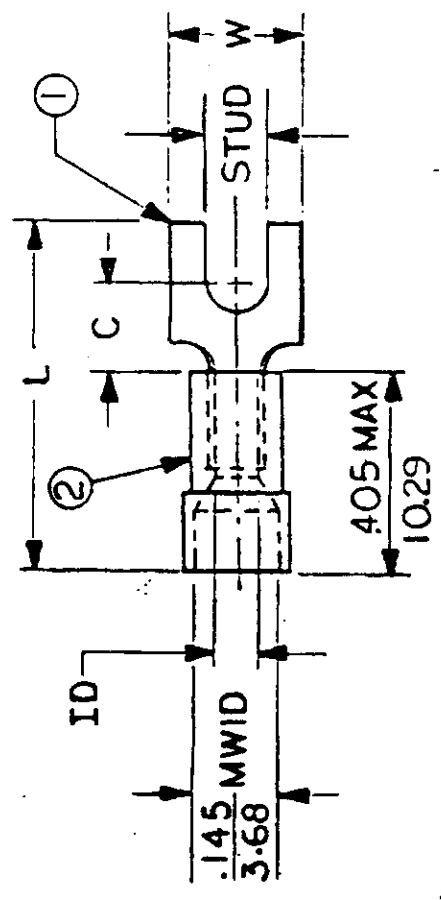
② INSULATION: MOLDED PVC (RED)

STUD SIZES: (.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 - 18 AWG
 .25 - 1.5 MM²

PART NUMBER	"W" MIN. MAX.	"C" MIN. MAX.	"L" MAX.	"ID" MIN.	SCALE: NTS		DATE
					REFERENCE	DRWN. BY: JJ	
AA-234 -	$\frac{.291}{7.39}$	$\frac{.207}{5.26}$	$\frac{.785}{19.94}$	$\frac{.062}{1.57}$			11-2-84
AA-238 -	$\frac{.245}{6.23}$	$\frac{.207}{5.26}$	$\frac{.785}{19.94}$	$\frac{.062}{1.57}$			11-6-84
AA-291 -	$\frac{.420}{10.66}$	$\frac{.235}{5.97}$	$\frac{.865}{21.97}$	$\frac{.054}{1.37}$			
AA-294 -	$\frac{.375}{9.53}$	$\frac{.235}{5.97}$	$\frac{.868}{22.05}$	$\frac{.054}{1.37}$			
AA-297 -	$\frac{.325}{8.26}$	$\frac{.235}{5.97}$	$\frac{.865}{21.97}$	$\frac{.054}{1.37}$			

AVAILABLE STUD SIZES	STOCK THICKNESS
04X, 06X, 08X	$\frac{.028^{+.886}}{.71}$
04X, 06X	$\frac{.028^{+.886}}{.71}$
06X, 08X, 10X	$\frac{.031^{+.001}}{.79}$
06X, 08X, 10X	$\frac{.031^{+.001}}{.79}$
04X, 06X, 08X	$\frac{.031^{+.001}}{.79}$

TITLE: SPADE TONGUE TERMINAL INSULKRIMP 200 SERIES

DRWN. BY: JJ
 CHKD. BY: GZ
 APPR. BY:

DATE: 11-2-84
 11-6-84

INCORPORATED

EICmolex

DWG. NO. A CUSTOMER DWG.