

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0191310030](#)
Status: **Active**
Description: InsulKrimp™ Block Spade Tongue Terminal for 18 to 22 AWG Wire, Stud Size 6, Length 19.91mm (.785"), 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 [19131](#)
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Product Name InsulKrimp™
 Type Spade Block

Physical

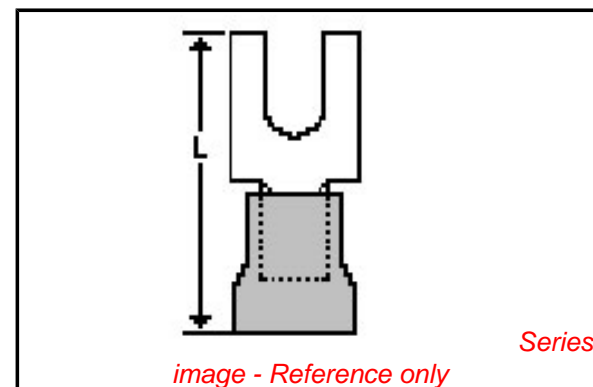
Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-2
 Insulation PVC
 Material - Plating Mating Tin
 Packaging Type Adhesive Tape on Reel
 Stud Size 5-6 (M3-3.5)
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.70mm (.145") max.
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.35 - 0.80

Material Info

Old Part Number AA-238-06XT

Reference - Drawing Numbers

Product Specification PS-19902-009
 Sales Drawing AACD20301



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 #
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	0192880023
Mini-Mac™ Applicator	0638851300

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NOTES:

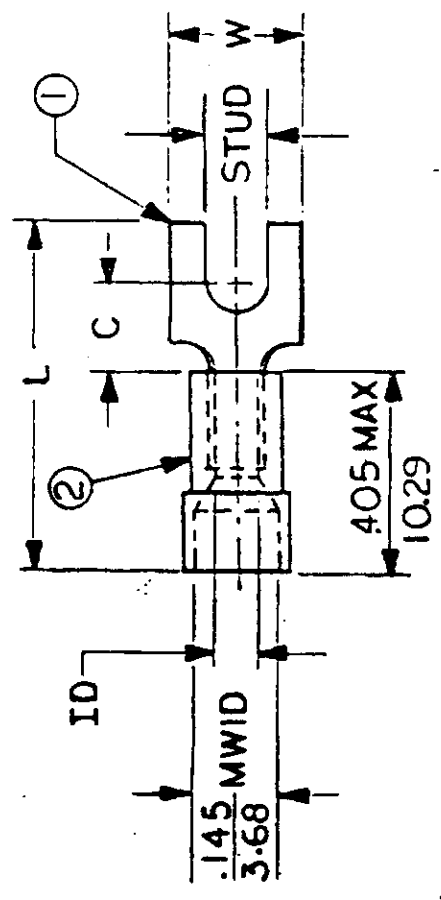
① MAT'L: COPPER

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

MWID = MAXIMUM WIRE INSULATION DIAMETER
 WIRE SIZE: 22 - 18 AWG
 .25 - 1.5 MM²

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

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.	"ID" MIN.	SCALE	NTS	DATE	TITLE	STOCK THICKNESS	AVAILABLE STUD SIZES
AA-234 -	$\frac{.291}{7.39}$	$\frac{.207}{5.26}$	$\frac{.785}{19.94}$	$\frac{.062}{1.57}$					$\frac{.028^{+.886}}{.71}$	04X,06X,08X
AA-238 -	$\frac{.245}{6.23}$	$\frac{.207}{5.26}$	$\frac{.785}{19.94}$	$\frac{.062}{1.57}$					$\frac{.028^{+.886}}{.71}$	04X,06X
AA-291 -	$\frac{.420}{10.66}$	$\frac{.235}{5.97}$	$\frac{.865}{21.97}$	$\frac{.054}{1.37}$					$\frac{.031^{+.001}}{.79}$	06X,08X,10X
AA-294 -	$\frac{.375}{9.53}$	$\frac{.235}{5.97}$	$\frac{.868}{22.05}$	$\frac{.054}{1.37}$					$\frac{.031^{+.001}}{.79}$	06X,08X,10X
AA-297 -	$\frac{.325}{8.26}$	$\frac{.235}{5.97}$	$\frac{.865}{21.97}$	$\frac{.054}{1.37}$					$\frac{.031^{+.001}}{.79}$	04X,06X,08X

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED

FRAC. DEC. ANG. =

REFERENCE SCALE: NTS

DRWN. BY: JJ 11-2-84

CHKD. BY: GZ 11-6-84

APPRD. BY:

TITLE: SPADE TONGUE TERMINAL INSULKRIMP 200 SERIES



DWG. NO. A CUSTOMER DWG.