

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0191310034**
Status: **Active**
Description: InsulKrimp™ Block Spade Tongue Terminal for 18 to 22 AWG Wire, Stud Size 10, 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

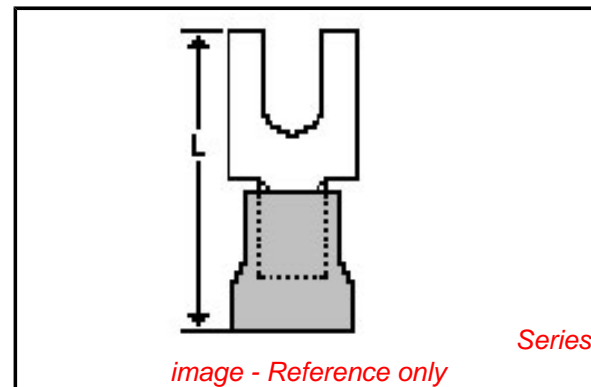
Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-2
 Insulation PVC
 Material - Plating Mating Tin
 Packaging Type Bag
 Plating min: Mating (µin) 100
 Plating min: Mating (µm) 2.5
 Plating min: Termination (µin) 100
 Plating min: Termination (µm) 2.5
 Stud Size 10 (M5)
 Termination Interface: 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-234-10X

Reference - Drawing Numbers

Product Specification PS-19902-009
 Sales Drawing AACD30101



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.

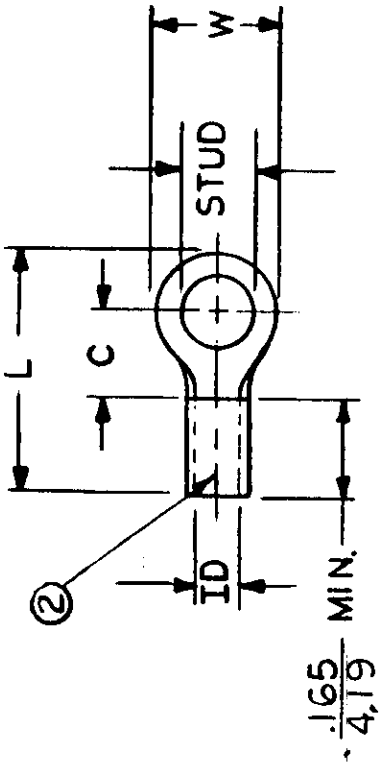
Global

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 BRAZED SEAM



STUD SIZES: (±.005)

- 02 = .094
- 04 = .119
- 06 = .146
- 08 = .173
- 10 = .198
- 14 = .265
- 56 = .328
- 38 = .390
- 209 = .209

"UL" LISTING *E32244
 "CSA" LISTING *18689

WIRE SIZE: 22-18 AWG
 .25-1.5 MM²

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

PART NUMBER	"W"		"C" MIN.	"L" MAX.		"ID" MIN.	AVAILABLE STUD SIZES	STOCK THICKNESS	
	±.010								
AA-320-	.225 5.72		.157 3.99	.484 12.29	.062 1.57		02, 04, 06	.028 ^{±.001} .71	
AA-321-	.312 7.93		.270 6.86	.641 16.28	.062 1.57		06, 08, 10, 209	.028 ^{±.001} .71	
AA-322-	.467 11.86		.386 9.80	.835 21.21	.062 1.57		10, 14, 56	.028 ^{±.001} .71	
AA-326-	.534 13.56		.552 14.02	1.034 26.26	.054 1.37		10, 14, 56, 38	.031 ^{±.001} .79	
AA-332-	.254 6.45		.240 6.10	.582 14.78	.062 1.57		04, 06, 08	.028 ^{±.001} .71	
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED							TITLE: RING TONGUE TERMINAL		
FRAC.	DEC.	ANG.	SCALE: NTS				DATE	EIC ^{mo} lex ^o INCORPORATED	
±	±	±	DRWN. BY: JJ	CHKD. BY: GZ	APPRD. BY:	11-27-84	11-30-84	DWG. NO. A	
			VERSAKRIMP 300-SERIES					CUSTOMER DWG.	