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Part Number: [0191290055](#)
Status: **Active**
Description: Krimptite™ Block Spade Terminal for 18-22 AWG Wire

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series [1630](#)
 Crimp Quality Equipment Yes
 Mil-Spec N/A
 Product Name Krimptite™
 Type Spade Block

Physical

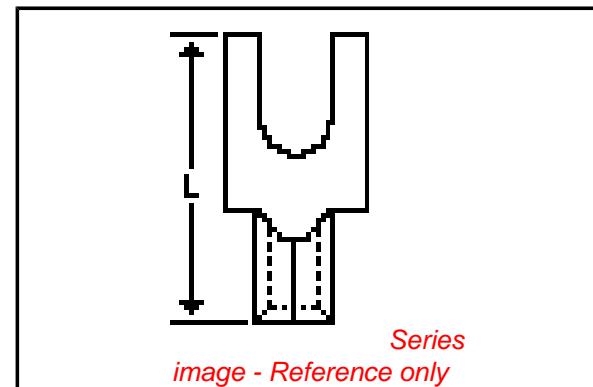
Barrel Type Closed
 Insulation None
 Material - Plating Mating Tin
 Packaging Type Bag
 Plating min: Mating (µin) 100
 Plating min: Mating (µm) 2.5
 Plating min: Termination (µin) 100
 Plating min: Termination (µm) 2.5
 Stud Size 1-2 (M2)
 Termination Interface: Style Crimp or Compression
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.35 - 0.80

Material Info

Old Part Number AA-1109-02

Reference - Drawing Numbers

Sales Drawing AACD10302



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Halogen-Free
Status**

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

[1630Series](#)

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	0640030100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640070100

NOTES:

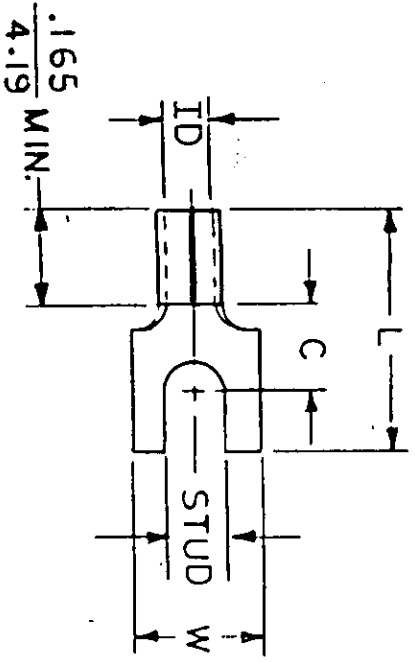
- ① MAT'L: COPPER
- PLATING: ELECTRO-TIN (.0003 MIN.)

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 = INCHES
M M



WIRE SIZE: 22-18 AWG
.25-1.5 MM²

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.	"ID" MIN.	AVAILABLE STUD SIZES	STOCK THICKNESS	DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED	
							FRAC.	DEC.
AA-1109-	.187 4.75	.183 4.65	.502 12.75	.054 1.37	02, 04	.031 ^{±.001} .79	±	±
AA-1118-	.250 6.35	.320 8.13	.670 17.02	.062 1.57	04, 06, 08	.028 ^{±.002} .71	±	±

REFERENCE	SCALE: NTS	DATE	TITLE:
	DRWN. BY: JJ	10-17-84	SPADE TONGUE TERMINAL
	CHKD. BY: GZ	10-18-84	KRIMP TITE 100-SERIES
	APPRD. BY:		

DWG. NO.	A	CUSTOMER DWG.
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