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Part Number: 0191150009
Status: Active
Description: Avikrimp™ Snap 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 19115
Crimp Quality Equipment Yes
Mil-Spec N/A
Product Name Avikrimp™
Type Spade Snap

Physical

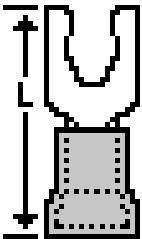
Barrel Type Closed
Flammability 94V-0
Insulation Nylon (PA)
Material - Plating Mating Tin
Packaging Type Bag
Plating min: Mating (µin) 160
Plating min: Mating (µm) 4
Plating min: Termination (µin) 160
Plating min: Termination (µm) 4
Stud Size 5-6 (M3-3.5)
Wire Insulation Diameter 3.60mm (.142") max.
Wire Size AWG 18, 20, 22

Material Info

Old Part Number AA-8704-06

Reference - Drawing Numbers

Sales Drawing AACD80502



Series
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

19115Series

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

AA-CD-805-02

- MIN.

.140
MWIT

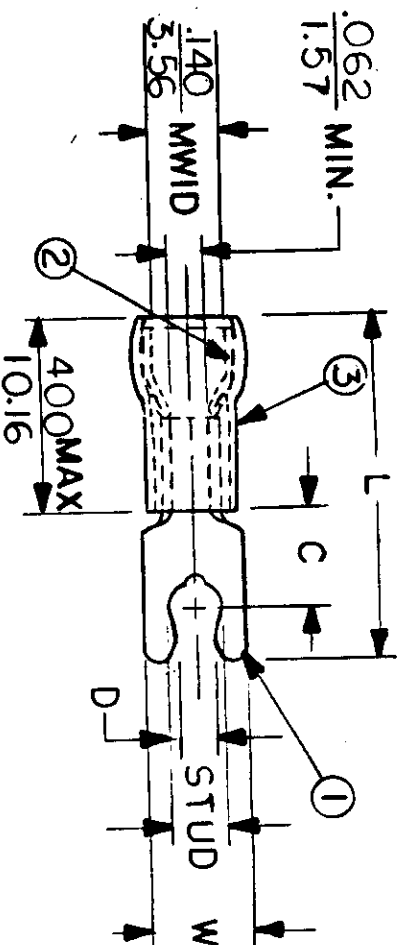
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WIRE SIZE

(MWID)=DENOTES MAXIMUM WIRE INSULATION DIAMETER

WIDE SIZE. 22-18 AWG



PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.	"D" ±.005			AVAILABLE STUD SIZES	
AA-8704-	.250 6.35	.230 5.84	.810 20.57	.105 2.67			05 ($\frac{.127 \pm .005}{.323}$)	
AA-8704-	.250 6.35	.230 5.84	.810 20.57	.114 2.90			06	
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED		REFERENCE	SCALE:	NTS	DATE	TITLE:		
FRAC.	DEC.	ANG.				SNAP SPADE SHORT TONGUE TERMINAL AVIKRIMP		
±	±	±	DRWN. BY:	JJ	11.8.84			
			CHKD. BY:	GZ	11.14.84			
			APPRD. BY:					
							DWG. NO.	A CUSTOMER DWG



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