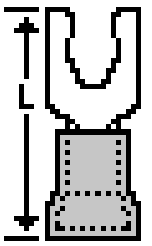
This document was generated on 04/12/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0191150014
Status: Active
Description: Avikrimp™ Snap Spade Terminal for 18-22 AWG Wire

Documents:
Drawing (PDF) RoHS Certificate of Compliance (PDF)



Series image - Reference only

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	10 (M5)
Wire Insulation Diameter	3.60mm (.142") max.
Wire Size AWG	18, 20, 22

Material Info

Old Part Number	AA-8715-10

Reference - Drawing Numbers

Sales Drawing	AACD80503

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

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FILE NO. AA-CD-805-03

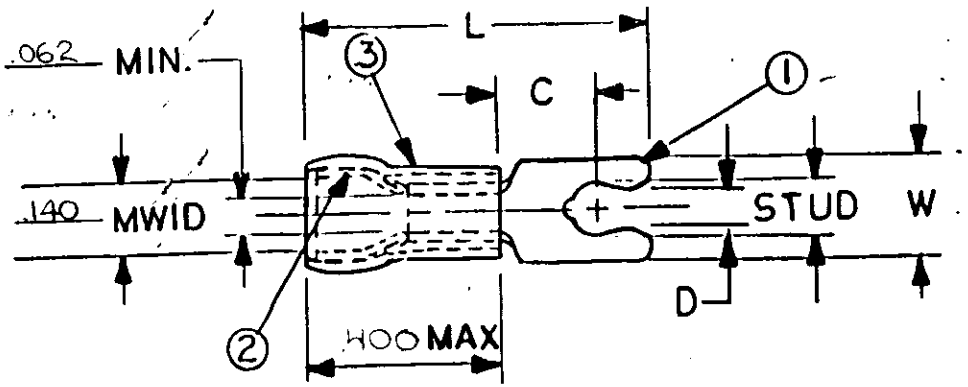
NOTES:

① MAT'L: COPPER, STOCK TKN .028 $^{+.001}_{-.000}$
PLATING: ELECTRO-TIN (.0003 MIN.)

② TIN-PLATED BRASS FUNNEL FERRULE

③ NYLON INSULATION (RED)

④ "UL" LISTING #E32244
"CSA" LISTING 18689



MWID = MAX. WIRE INSULATION DIA.

WIRE SIZE: 22-18 AWG.
.25-1.5 MM²

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.	"D" ±.005			AVAILABLE STUD SIZES	
AA-8714-	.310	.261	.871	.139			08 (.173 $^{\pm.005}$)	
AA-8715-	.330	.261	.919	.156			10 (.198 $^{\pm.005}$)	

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED			REFERENCE	SCALE: NTS	DATE	TITLE: SNAP SPADE SHORT TONGUE TERMINAL. AVIKRIMP-800 SERIES	ETC molex INCORPORATED
FRAC.	DEC.	ANG.		DRWN. BY: GZ	4.5.95		
±	±	±		CHKD. BY:			DWG. NO. A CUSTOMER DWG.
				APPRD. BY:			