

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0191150046](#)  
**Status:** **Active**  
**Description:** Avikrimp™ Snap Spade Terminal for 10-12 AWG Wire, Bag

**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**

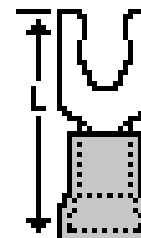
Barrel Type Closed  
 Flammability 94V-0  
 Insulation Nylon (PA)  
 Material - Plating Mating Tin  
 Packaging Type Bag  
 Plating min: Mating (µin) 160  
 Plating min: Mating (µm) 4  
 Plating min: Termination (µin) 160  
 Plating min: Termination (µm) 4  
 Stud Size 8 (M4)  
 Wire Insulation Diameter 5.70mm (.225") max.  
 Wire Size AWG 10, 12

**Material Info**

Old Part Number C-8718-08

**Reference - Drawing Numbers**

Sales Drawing CCD80503



*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](mailto: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.*

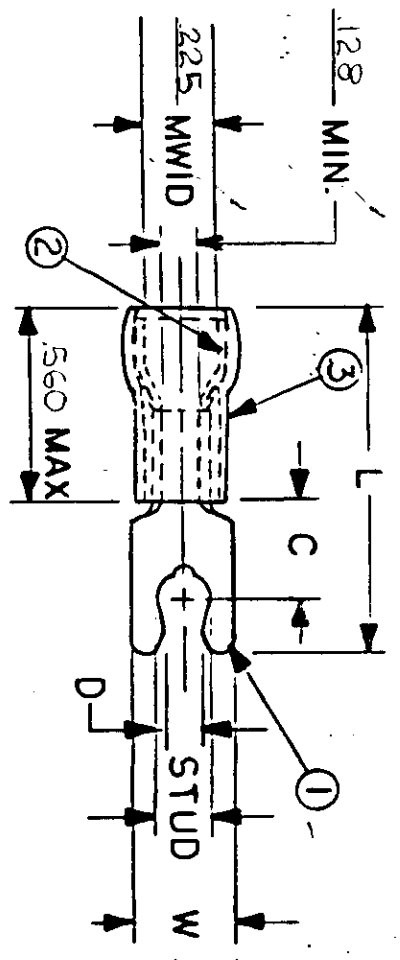
**Global**

Description	Product #
Hand Crimp Tool	<a href="#">0640010100</a>
Hand Crimp Tool	<a href="#">0640011500</a>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640050100</a>

**NOTES:**

- ① MAT'L: COPPER, STOCK TKN .040 ±.001  
PLATING: ELECTRO-TIN (.0003 MIN.)
- ② TIN-PLATED BRASS FUNNEL FERRULE
- ③ NYLON INSULATION (YELLOW)
- ④ "UL" LISTING #E32244  
"CSA" LISTING 18689

MWID = MAX. WIRE INSULATION DIA.



WIRE SIZE: 12-10 AWG.  
4.0-6.0 MM<sup>2</sup>

FILE NO. C-CD-805-03

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.	"D" ±.005	AVAILABLE STUD SIZES	DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED		REFERENCE	SCALE:	NTS	DATE	TITLE:	DWG. NO.
						FRAC.	DEC.						
C-8718-	.310	.261	1.031	.139	08 (.173 ±.005)						4.5.90	SNAP SPADE SHORT TONGUE TERMINAL	A
C-8719-	.330	.261	1.079	.156	10 (.198 ±.005)							AVIKRIMP-800 SERIES	A



CUSTOMER  
DWG.