

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

**Part Number:** **0190080019**  
**Status:** **Active**  
**Description:** Flag Krimptite™ Quick Disconnect, Female, for 14-16 (2.00-1.30) Wire, Box, Tab 4.75mm (.187") x 0.51mm (.020")

**Documents:**

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

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series 19008  
 Crimp Quality Equipment Yes  
 Product Name Krimptite™  
 Type Quick Disconnect

**Physical**

Barrel Type Closed  
 Gender Female  
 Glow-Wire Compliant No  
 Insulation None  
 Lock to Mating Part None  
 Material - Metal Brass  
 Orientation Flag  
 Packaging Type Bag  
 Polarized to Mating Part No  
 Tab Thickness 0.51mm (.020")  
 Tab Width 4.75mm (.187")  
 Temperature Range - Operating Per Wire Specification  
 Wire Size AWG 14, 16  
 Wire Size mm² 1.30 - 2.00

**Electrical**

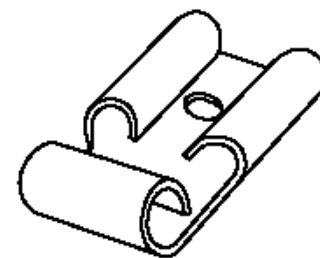
Voltage - Maximum Per Wire Specification

**Material Info**

Old Part Number BB-1148

**Reference - Drawing Numbers**

Sales Drawing CDFLG187, SD-19008-013



Series

image - Reference only

**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

**Contains SVHC: No**

**Halogen-Free**

**Status**

**Halogen-Free**

**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**

19008Series

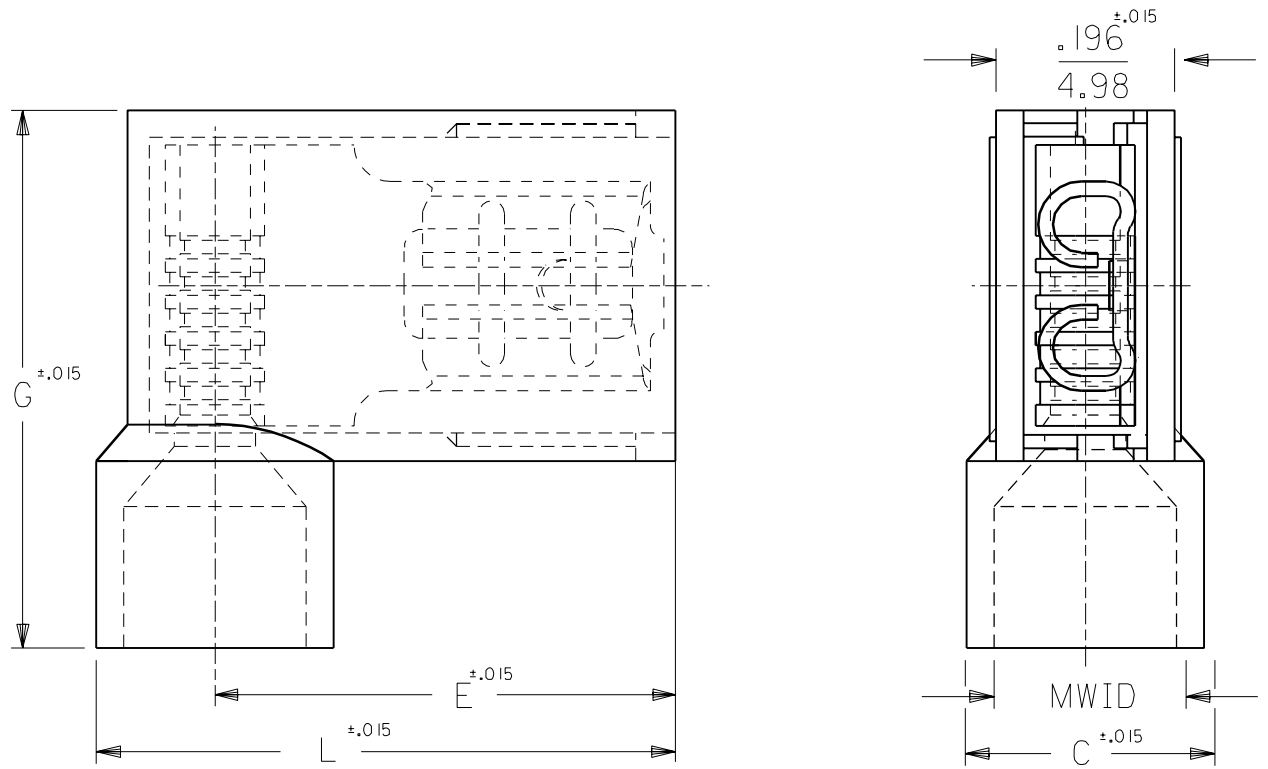
**Application Tooling | FAQ**

*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	0640034200

DRWG. NO. CUST. DRWG.



PART NO.	AWG	COLOR	MWID	TAB SIZE	L	G	E	C
AA-2222	22-18	RED	.176/4.47	.187x.020	.630/16.00	.585/14.86	.512/13.00	.236/5.99
AA-2222-X	22-18	RED	.240/6.10	.187x.020	.662/16.81	.625/15.88	.512/13.00	.300/7.62
AA-2223	22-18	RED	.176/4.47	.187x.032	.630/16.00	.585/14.86	.512/13.00	.236/5.99
AA-2223-X	22-18	RED	.240/6.10	.187x.032	.662/16.81	.625/15.88	.512/13.00	.300/7.62
BB-2224	16-14	BLUE	.200/5.08	.187x.020	.630/16.00	.585/14.86	.500/12.70	.260/6.60
BB-2224-X	16-14	BLUE	.265/6.73	.187x.020	.670/17.02	.625/15.88	.500/12.70	.325/8.26
BB-2225	16-14	BLUE	.200/5.08	.187x.032	.630/16.00	.585/14.86	.500/12.70	.260/6.60
BB-2225-X	16-14	BLUE	.265/6.73	.187x.032	.670/17.02	.625/15.88	.500/12.70	.325/8.26

A	TWO METRIC DIM. WERE 15.75 NOW 16.00 06/05/92 RCM
LTR.	REVISIONS

NOTES:  
 1. MWID = MAX. WIRE INSULATION DIA.  
 2. ALL DIMENSIONS = INCHES/MM

DIMENSIONS SHOWN (METRIC) INCH	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°	
	INCH      METRIC
3 PLACE	± .005    ± ---
2 PLACE	± .01      ± 0.13
1 PLACE	± ---     ± 0.25
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DRWG. BY RM	CHK'D. BY JM
APP'D. BY FP	SCALE 5: 1

REVISE ONLY ON CAD SYSTEM	
TITLE FLAG FULLY INSULATED .187x.020, & .032 TAB	
PINELLAS PARK, FLA. 33781 U.S.A.	SHEET NO. DATE 07/26/89
PART NO.	DRWG. NO. CUST. DRWG.
FILE NAME CDFLG187	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX-ETC INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.
DIV.	SIZE A

