

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190080031](#)
Status: **Active**
Description: Flag Krimptite™ Quick Disconnect, Female, for 14-16 (2.00-1.30) Wire, Metal Strip, Tab 6.35mm (.250") x 0.81mm (.03

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	Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm (.032")
Tab Width	6.35mm (.250")
Temperature Range - Operating	Per Wire Specification
Wire Size AWG	14, 16
Wire Size mm²	1.30 - 2.00

Electrical

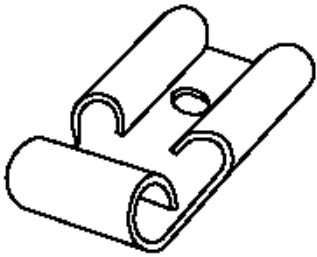
Voltage - Maximum	Per Wire Specification
-------------------	------------------------

Material Info

Old Part Number	BBZ-1159
-----------------	----------

Reference - Drawing Numbers

Sales Drawing	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
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

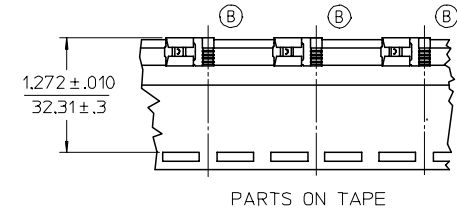
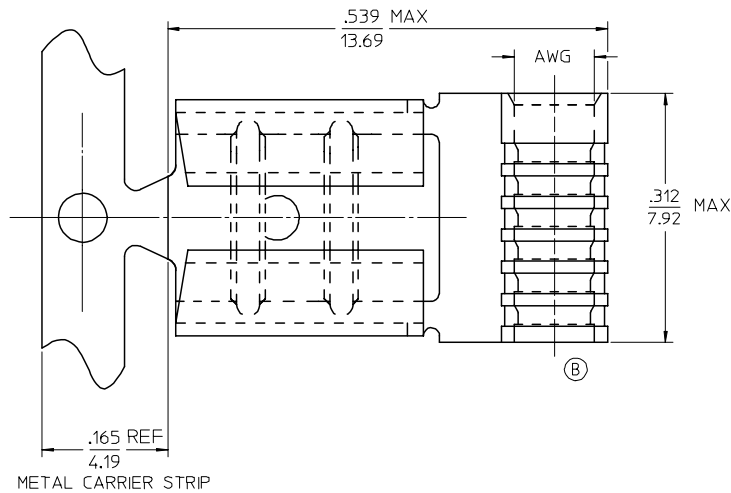
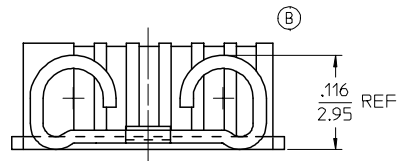
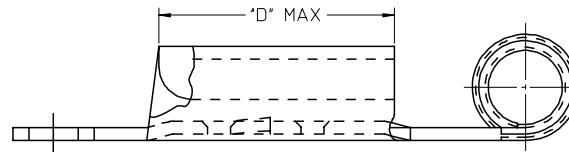
Search Parts in this Series
[19008Series](#)

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 #
ASP Perishable Tool Kit used in ASP presses that process metal strip product	0190290154
Rear Feed Applicator for Flag Krimptite™ Quick Disconnect Female Terminals	0638027600

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

	13	12	11	10	9	8	7	6	5	4	3	2	1	
	MATERIAL NUMBER ON STRIP	ENGINEERING NUMBER ON STRIP	MATERIAL NUMBER LOOSE PIECE	ENGINEERING NUMBER LOOSE PIECE	TAPE MATERIAL NUMBER	TAPE ENGINEERING NUMBER	AWG	TAB SIZE	D MAX					
J	190080008	AAZ-1147	190080001	AA-1147	190080004	AA-1147T	22-18	.187 X .020	.257/6.53					J
	190080009	AAZ-1147-032	190080002	AA-1147-032	190080003	AA-1147-032T	22-18	.187 X .032	.257/6.53					
	190080013	AAZ-1158	190080006	AA-1158	190080007	AA-1158T	22-18	.250 X .032	.312/7.92	(B)				
	190080028	BBZ-1148	190080019	BB-1148	190080022	BB-1148T	16-14	.187 X .020	.257/6.53					
	190080029	BBZ-1148-032	190080020	BB-1148-032	190080021	BB-1148-032T	16-14	.187 X .032	.257/6.53					
I	190080031	BBZ-1159	190080024	BB-1159	190080027	BB-1159T	16-14	.250 X .032	.312/7.92	(B)				I



SALES DRAWING

NOTES:

1. MATERIAL: BRASS .016/0.04 THICK.
PLATING ELECTRO-TIN.
2. TAB SIZE SEE CHART.
3. WIRE AWG SEE CHART.
- (B) 4. PART IS ROHS COMPLIANT.

REVISED BARREL & CHART EC NO: ETC2007-0001 DRAWN BY: 2006/07/13 CHKD: JMACNEIL APPR: RDEROSS 2006/07/17	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
					IN/MM		NONE	INCH			
					DRAWN BY DATE		TITLE				
					BENDERLE 2005/01/25		FLAG QD				
					CHECKED BY DATE		22-18 AWG & 16-14 AWG				
B	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	mm INCH		R DEROSS 2005/01/25		.187X.020&.032,.250X.032				
			4 PLACES ± .--- ± .---		APPROVED BY DATE		MOLEX MOLEX INCORPORATED				
			3 PLACES ± .--- ± .005		R DEROSS 2005/01/25		SD-19008-013				
			2 PLACES ± .13 ± .01		MATERIAL NO.		DOCUMENT NO.				
			1 PLACE ± .25 ± .---		SEE CHART		SHEET NO.				
ANGULAR ± 1/2°		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							