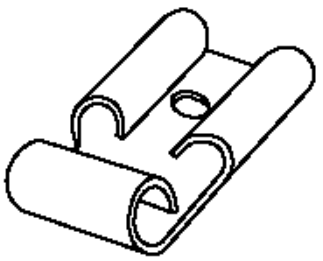
This document was generated on 04/13/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190080002

Status: Active

Description: Flag Krimptite™ Quick Disconnect, Female, for 18-22 (0.80-0.35) Wire, Box, Tab 4.75mm (.187") x 0.81mm (.032")



Series image - Reference only

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	0.81mm (.032")
Tab Width	4.75mm (.187")
Temperature Range - Operating	Per Wire Specification
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical

Voltage - Maximum	Per Wire Specification

Material Info

Old Part Number	AA-1147-032

Reference - Drawing Numbers

Sales Drawing	SD-19008-013

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
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
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.

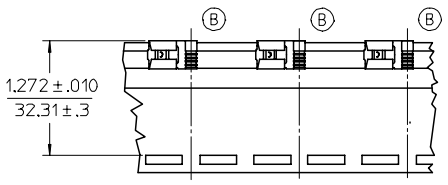
Global

Description	Product #
Hand Crimp Tool	0640034200

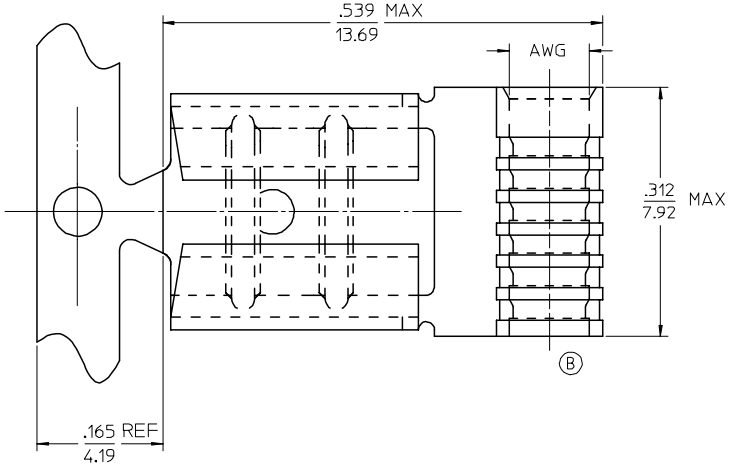
This document was generated on 04/13/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

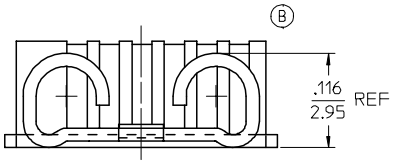
MATERIAL NUMBER ON STRIP	ENGINEERING NUMBER ON STRIP	MATERIAL NUMBER LOOSE PIECE	ENGINEERING NUMBER LOOSE PIECE	TAPE MATERIAL NUMBER	TAPE ENGINEERING NUMBER	AWG	TAB SIZE	D MAX	
190080008	AAZ-1147	190080001	AA-1147	190080004	AA-1147T	22-18	.187 X .020	.257/6.53	
190080009	AAZ-1147-032	190080002	AA-1147-032	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	
190080031	BBZ-1159	190080024	BB-1159	190080027	BB-1159T	16-14	.250 X .032	.312/7.92	(B)

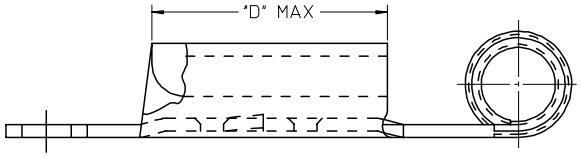


PARTS ON TAPE



METAL CARRIER STRIP





NOTES:

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

SALES DRAWING

REVISED BARREL & CHART
EC NO: ETC2007-0001 2006/07/13
DRWN:EHILE 2006/07/17
CH'KD:JMACNEIL 2006/07/17
APPR:RDEROSS 2006/07/17
DESCRIPTION
REV
B

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± .13	± .01
1 PLACE	± .25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: NONE
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY	BENDERLE	DATE 2005/01/25
CHECKED BY	R DEROSS	DATE 2005/01/25
APPROVED BY	R DEROSS	DATE 2005/01/25

TITLE: FLAG QD 22-18 AWG & 16-14 AWG .187X.020&.032,.250X.032

molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-19008-013
SHEET NO.: 1 OF 1
SIZE: C

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