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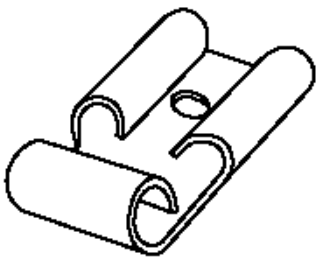
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190080008

Status: Active

Description: Flag Krimptite™ Quick Disconnect, Female, for 18-22 (0.80-0.35) Wire, Metal Strip, Tab 4.75mm (.187") x 0.51mm (.02



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	Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm (.020")
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	AAZ-1147

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 #
Rear Feed Mini-Mac Applicator for Flag Krimptite™ Quick Disconnect Female Terminals, 18-22 AWG	0638027500
ASP Perishable Tool Kit used in ASP presses that process metal strip product	0190290130

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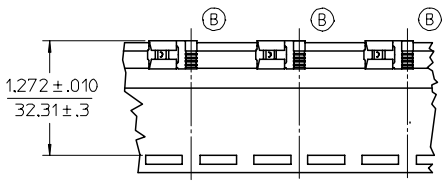
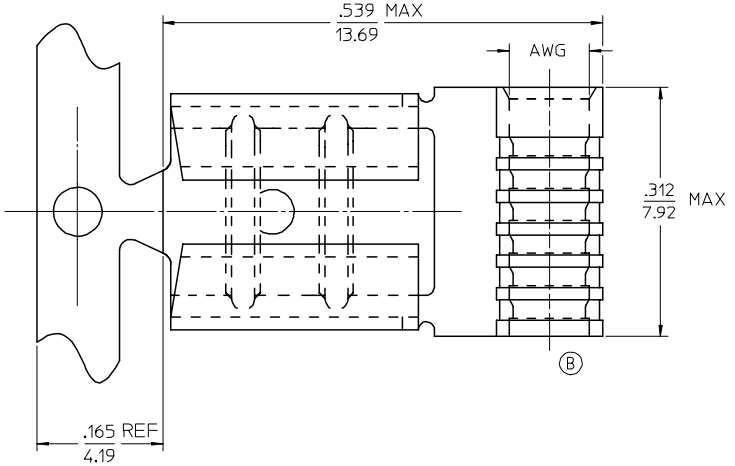
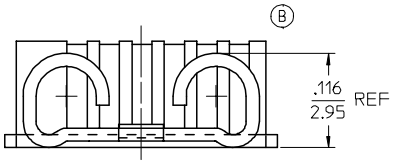
MATERIAL NUMBER ON STRIP	ENGINEERING NUMBER ON STRIP	MATERIAL NUMBER LOOSE PIECE	ENGINEERING NUMBER LOOSE PIECE	TAPE MATERIAL NUMBER	TAPE ENGINEERING NUMBER	AWG	TAB SIZE	D MAX	
190080008	AAZ-1147	190080001	AA-1147	190080004	AA-1147T	22-18	.187 X .020	.257/6.53	
190080009	AAZ-1147-032	190080002	AA-1147-032	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)

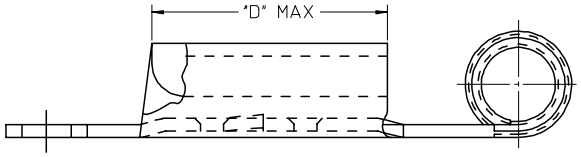


PARTS ON TAPE



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

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

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