

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190370010**
Status: **Active**
Description: Krimptite™ Female Bullet Receptacle for 18-22 AWG Wire, 3.96mm (.156") Diameter, Open Barrel, Metal Strip Carrier

Documents:

[Drawing \(PDF\)](#)

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

General

Product Family	Quick Disconnects
Series	<u>19037</u>
Comments	Fits Male Plug Dia. 3.96mm (.156")
Crimp Quality Equipment	Yes
Product Name	Krimptite™
Type	Snap Receptacle

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Orientation	Straight
Packaging Type	Reel
Plating min: Mating (µin)	160
Plating min: Mating (µm)	4
Plating min: Termination (µin)	160
Plating min: Termination (µm)	4
Tab Thickness	N/A
Tab Width	N/A
Temperature Range - Operating	Per Wire Specification
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	18, 20, 22
Wire Size mm²	0.25 - 1.50

Electrical

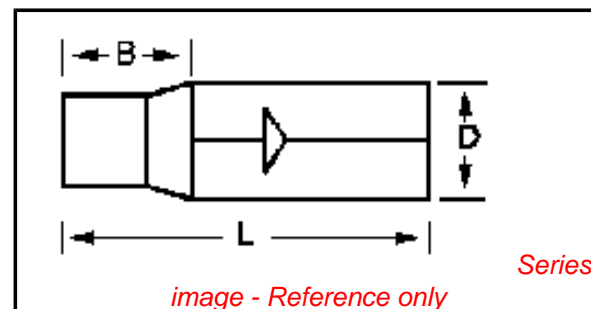
Voltage - Maximum	Per Wire Specification
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Material Info

Old Part Number	AAZ-1125
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Reference - Drawing Numbers

Sales Drawing	SD-19037-001
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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

19037Series

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

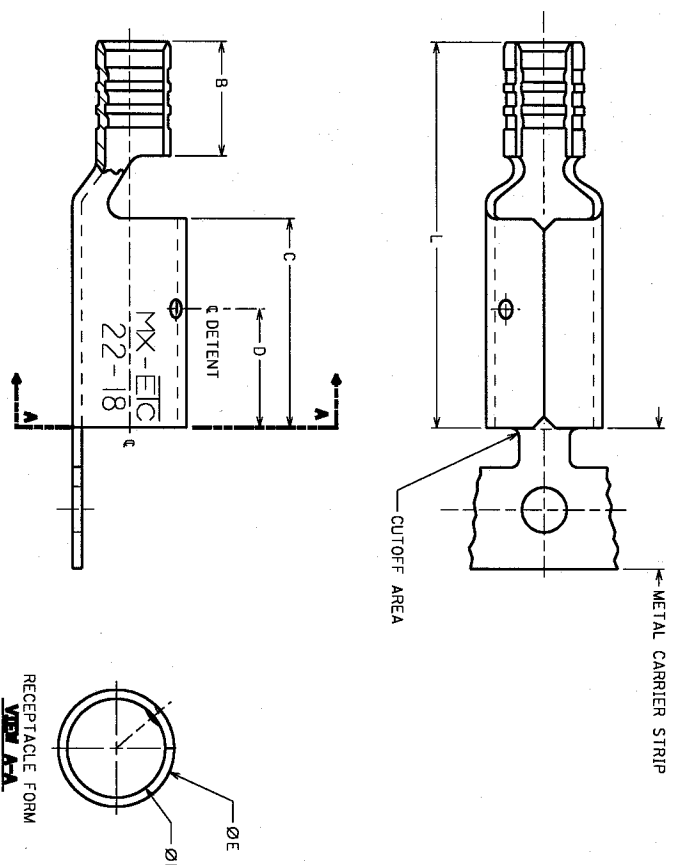
Description	Product #
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ASP Perishable	<u>0190290091</u>
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Tool Kit used in ASP
 presses that process
 metal strip product

SD032

PART NUMBER	MARKETING NUMBER	FITS MALE PLUG DIA	B	C	D	E	L
1903700 0	AAZ-1125	.156/(3.96)	.20/(5.1)	.31/(7.9)	.12/(3.2)	.18/(4.6)	.62/(15.8)
1903700 1	AAZ-1126	.180/(4.57)	.20/(5.1)	.37/(9.4)	.21/(5.3)	.21/(5.3)	.58/(17.3)



NOTES:
1. MATERIAL: BRASS
2. FINISH: TIN PLATED

CUSTOMER DRAWING

REVISE ONLY ON CAD SYSTEM

FEMALE BULLET RECEPTACLE
OPEN BARREL
KRIIMPITTE 22-18 AWG

DIMENSIONS SHOWN (METRIC/INCH)	
UNLESS OTHERWISE SPECIFIED	
INCH DIMENSIONS	INCH
3 PLACE	± .005
2 PLACE	± .01
1 PLACE	± 0.13
	± 0.25
DRAFT WHERE APPROPRIATE MUST REMAIN WITHIN DIMENSIONS	

DRWG. BY: RWD	CHECK'D BY: RWD	SCALE: NONE
DATE: DAY		
FILE NAME: 19037001.DGN	ORIG. NO.:	
PART NO.:	DATE: 99/3/22	
SEE CHART	SD-19037-001	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO HOKER-ETC INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		

REV. NO.	DATE	DESCRIPTION
A	99/3/22	NEW DRAWING RELEASE ETC1999-0023