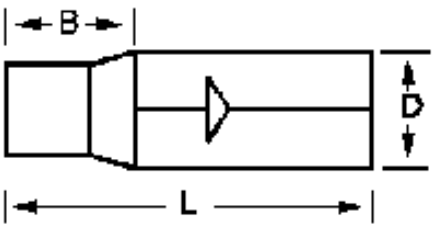
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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190370002
Status: Active
Description: Krimptite™ Snap Plug Receptacle, for 18-22 AWG Wire, Box, 16.26mm (.640") Length

Documents:
Drawing (PDF) | RoHS Certificate of Compliance (PDF)



Series image - Reference only

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Quick Disconnects
Series	19037
Crimp Quality Equipment	Yes
Product Name	Krimptite™
Type	Snap Receptacle

Physical

Barrel Type	Closed
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Orientation	Straight
Packaging Type	Bag
Tab Thickness	N/A
Tab Width	N/A
Wire Insulation Diameter	N/A
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical

Voltage - Maximum	N/A

Material Info

Old Part Number	AA-1121

Reference - Drawing Numbers

Sales Drawing	SD-19037-002

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

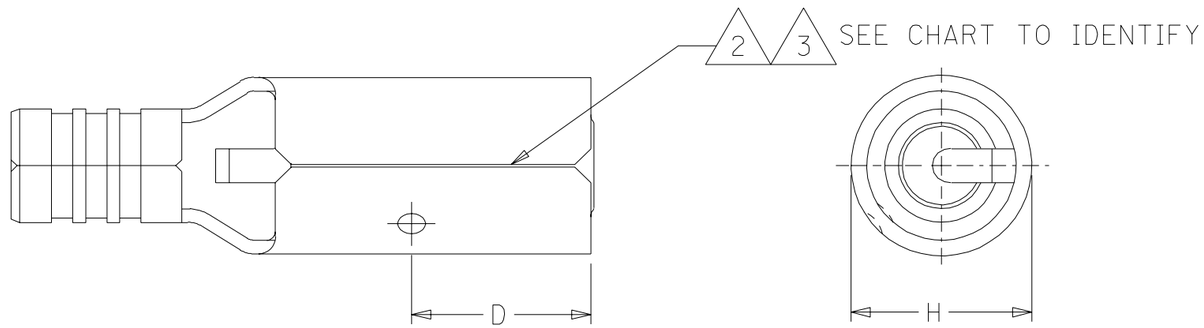
Description	Product #
Hand Crimp Tool	0640031100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640071100

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MATERIAL NUMBER	ENGINEERING NUMBER	WIRE RANGE AWG	WIRE RANGE MM^2	FITS MALE PLUG DIA.	"L" MAX.	I.D. MIN.	"D" ±.01	H ±.01	"E" NOM.
190370002	AA-1121	22-18	0.25-1.3	.156/(3.96)	.63/(16.0)	.066/(1.68)	.125/(3.18)	.19/(4.8)	.31/(7.88) 3
190370015	AA-1120	22-18	0.25-1.3	.180/(4.57)	.69/(17.53)	.066/(1.68)	.210/(5.33)	.21/(5.3)	.37/(9.40) 2
190370004	BB-1122	16-14	1.0-2.6	.156/(3.96)	.63/(16.0)	.089/(2.26)	.125/(3.18)	.19/(4.8)	.31/(7.88) 3
190370006	BB-1123	16-14	1.0-2.6	.180/(4.57)	.69/(17.53)	.089/(2.26)	.210/(5.33)	.21/(5.3)	.37/(9.40) 2

Ⓑ



Ⓑ

NOTES;

Ⓑ 1. MATERIAL: .016/0.41 BRASS
FINISH: ELECTRO-TIN PLATING

2 SEAM IS FULLY CLOSED.

3. SEAM HAS A .010 GAP NOMINAL.

DEL TAPE NO'S
EC NO. ETC2003-0201 03/05/08
DRWN: BRE 03/05/08
CH'K: HEB 03/05/08
APPR: RWD 03/05/08
DESCRIPTION
B
REV

QUALITY SYMBOLS
MAJOR ▽=0
CRITICAL (C)▽=0

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.01
2 PLACES	±0.3	±.01
1 PLACE	±0.	±.
ANGULAR: ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE NO:NE | DESIGN UNITS ☐mm ☒INCH | THIRD ANGLE PROJECTION | DIMENSIONS: ☐mm/INCH ☒INCH/mm ☐mm ONLY | SHT | REV | REVISE ON CAD ONLY

DRAWN BY & DATE BRE 02/08/12
CHECKED BY & DATE HEB 02/08/12
APPROVED BY & DATE RWD 02/08/

TITLE: KRIMPTITE FEMALE BULLET RECEPTACLE

molex MOLEX INCORPORATED

CAD FILENAME SD-19037-002 .DGN | MATERIAL NO. SEE CHART | DRAWING NO. SD-19037-002 | SHEET NO. 1 OF 1

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SIZE B