

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190160003](#)
Status: **Active**
Description: Krimptite™ Quick Disconnect, Female, for 18-22 (0.80-0.35) Wire, Box, Tab 2.79mm (.110") x 0.81mm (.032")

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	19016
Comments	Butted Seam
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	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm (.032")
Tab Width	2.79mm (.110")
Temperature Range - Operating	Per Wire Specification
Termination Interface: Style	Crimp or Compression
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical

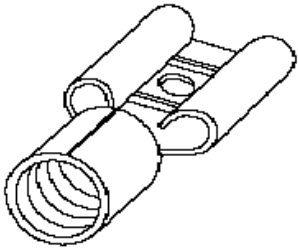
Voltage - Maximum	Per Wire Specification
-------------------	------------------------

Material Info

Old Part Number	AA-1134
-----------------	---------

Reference - Drawing Numbers

Sales Drawing	SD-19016-012
---------------	--------------



*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
[19016Series](#)

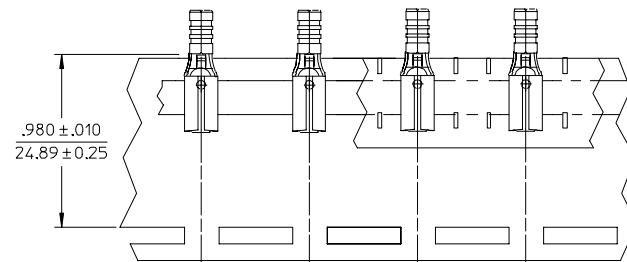
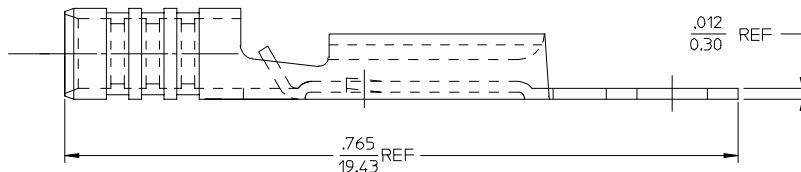
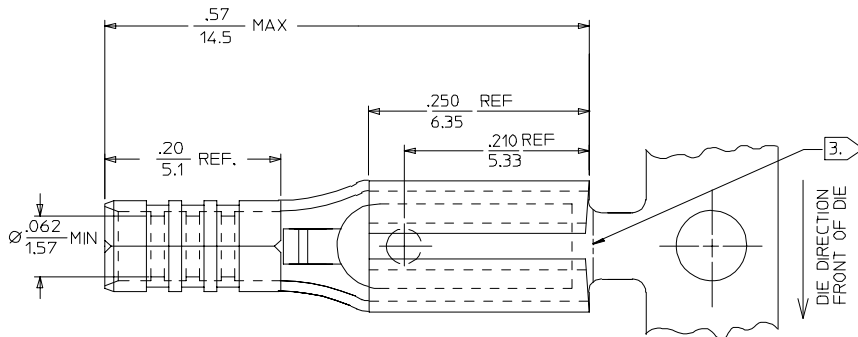
Application Tooling | FAQ
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

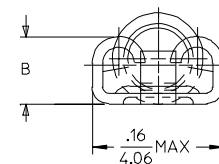
Description	Product #
Hand Crimp Tool	0640031100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640071100

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

13	12	11	10	9	8	7	6	5	4	3	2	1	
MATERIAL NUMBER	ENGINEERING NUMBER	DESCRIPTION				DIM B MAX							



PARTS ON TAPE



SALES DRAWING

NOTES:

- MATERIAL: BRASS.
- PLATED TIN.
- LOOSE PIECE PARTS TO HAVE CUT-OFF TAB .005/.020 (0.13/0.51).
- PART IS ROHS COMPLIANT.

CHG DIM. B IN CHART EC NO: ETC2007-0334 2007/03/14 DRAWN BY: BENDERLE CHKD: IMACNEIL APPR: IMACNEIL 2007/03/15		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 10:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION ⊙ □					
B	REV			mm	INCH	DRAWN BY	DATE	TITLE .110 (2.80) QD 22-18 AWG X.020 (0.51).032(0.81) WITH & WITHOUT DIMPLE MOLEX INCORPORATED						
			4 PLACES	± ---	± ---	BENDERLE	2004/07/15							
			3 PLACES	± ---	± ---	CHECKED BY	DATE							
			2 PLACES	± ---	± ---	R DEROSS	2004/07/15							
			1 PLACE	± ---	± ---	APPROVED BY	DATE							
			ANGULAR ± ---°		R DEROSS	2004/07/15	MOLEX				MOLEX INCORPORATED			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.							DOCUMENT NO.		SHEET NO.
					SEE CHART							SD-19016-012		1 OF 1
							SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							