

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190160002](#)
Status: **Active**
Description: Krimptite™ Quick Disconnect, Female, for 18-22 (0.80-0.35) Wire, Mylar Tape, Tab 2.79mm (.110") x 0.51mm (.020")

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	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm (.020")
Tab Width	2.79mm (.110")
Temperature Range - Operating	Per Wire Specification
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical

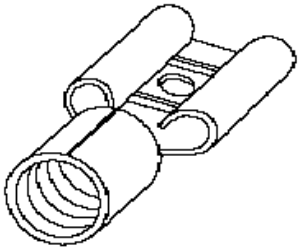
Voltage - Maximum	Per Wire Specification
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Material Info

Old Part Number	AA-1131T
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Reference - Drawing Numbers

Sales Drawing	SD-19016-012
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*Series
image - Reference only*

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.

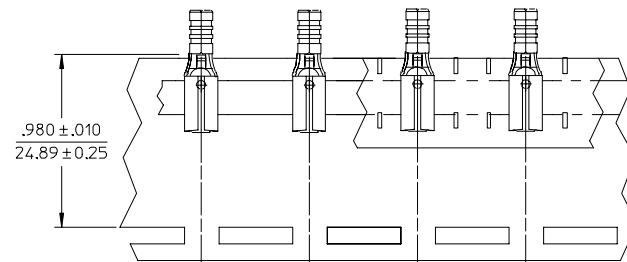
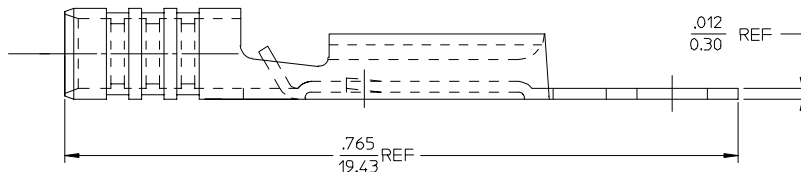
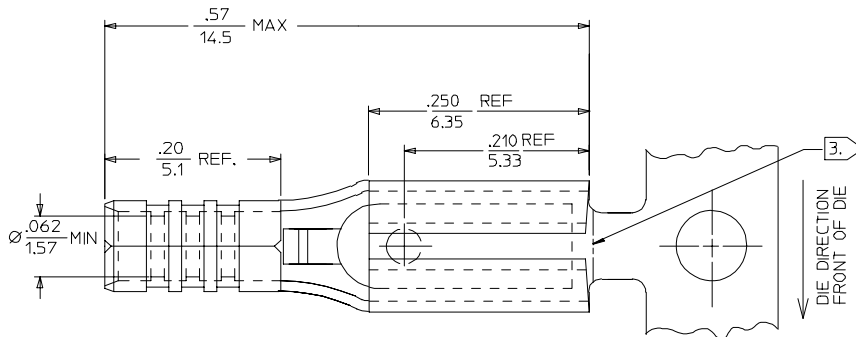
Search Parts in this Series
[19016Series](#)

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.*

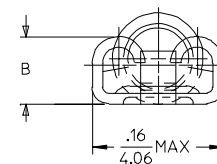
Global	
Description	Product #
ATP Perishable Tool Kit used in ATP presses that process product on tape	0190270037

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