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Part Number: [0190160037](#)
Status: **Active**
Description: Krimptite™ Quick Disconnect, Female, for 14-16 (2.00-1.30) 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
 MolexKits 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
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Orientation Straight
 Packaging Type Bag
 Plating min: Mating (µin) 100
 Plating min: Mating (µm) 2.5
 Plating min: Termination (µin) 100
 Plating min: Termination (µm) 2.5
 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 14, 16
 Wire Size mm² 1.30 - 2.00

Electrical

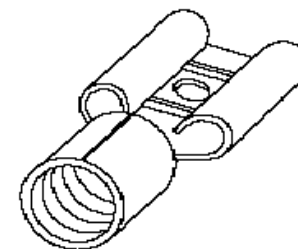
Voltage - Maximum Per Wire Specification

Material Info

Old Part Number BB-1135

Reference - Drawing Numbers

Sales Drawing SD-19016-001



*Series
 image - Reference only*

EU RoHS

**ELV and RoHS
 Compliant**
**REACH SVHC
 Contains SVHC: No**
**Halogen-Free
 Status**

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](#)

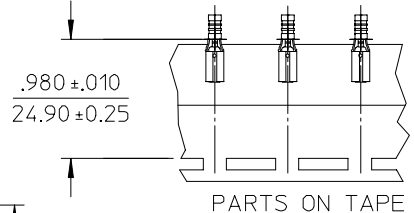
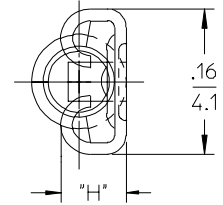
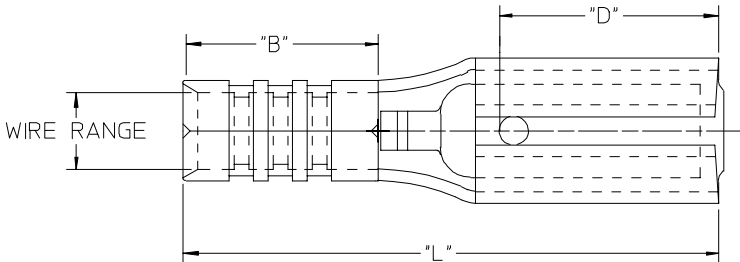
Application Tooling | [FAQ](#)

*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	0640031200
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640071200

MATERIAL NUMBER	ENGINEERING NUMBER	TAPE MATERIAL NUMBER	TAPE ENGINEERING NUMBER	WIRE RANGE AWG MM ²	FITS MALE TAB SIZE	"L" MAX.	"B" ±.01/(±0.3)	"H" ±.01/(±0.3)
190160112	M-1133	190160097	M-1133T	26-24 0.1 -0.3	.110x.032 (2.80 X 0.81)	.53 (13.5)	.16 (4.1)	.08 (2.0)
190160037	BB-1135	190160038	BB-1135T	16-14 1.0-2.6	.110x.032 (2.80 X 0.81)	.57 (14.5)	.20 (5.1)	.08 (2.0)
190160075	M-1130	190160076	M-1130T	26-24 0.1 -0.3	.110x.020 (2.80 X 0.51)	.53 (13.5)	.16 (4.1)	.07 (1.8)
190160035	BB-1132	190160036	BB-1132T	16-14 1.0-2.6	.110x.020 (2.80 X 0.51)	.57 (14.5)	.20 (5.1)	.07 (1.8)



NOTES:

- MATERIAL: BRASS .012 (.30) THK. FINISH: ELECTRO-TIN PLATING

WAS: CD-1903 EC NO: ETC2005-0016 DRWN: BENDERLE 2004/07/29 CHKD: BENDERLE 2004/07/29 APPR: RDEROSS 2004/07/29	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE NONE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	DESCRIPTION ▼ = 0 ▽ = 0	4 PLACES	mm	INCH	DIMENSION STYLE IN/MM		TITLE	
		3 PLACES	±---	±---	DRAWN BY DATE		KRIPTITE QUICK DISCONNECTS	
		2 PLACES	±---	±---	BENDERLE 2004/07/26		MOLEX INCORPORATED	
	1 PLACE	±---	±---	CHECKED BY DATE		MATERIAL NO. DOCUMENT NO. SHEET NO.		
		ANGULAR ±---°		R DEROSS 2004/07/26		SEE CHART	SD-19016-001 1 OF 1	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY DATE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
				R DEROSS 2004/07/26				