

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190160075](#)
Status: **Active**
Description: Krimptite™ Quick Disconnect, Female, for 24-26 (0.20-0.12) Wire, Box, Tab 2.79mm (.110") x 0.51mm (.020")

Documents:
[Drawing \(PDF\)](#)

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

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
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	0.51mm (.020")
Tab Width	2.79mm (.110")
Temperature Range - Operating	Per Wire Specification
Termination Interface: Style	Crimp or Compression
Wire Size AWG	24, 26
Wire Size mm²	0.12 - 0.20

Electrical

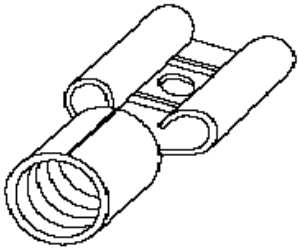
Voltage - Maximum	Per Wire Specification
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Material Info

Old Part Number	M-1130
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Reference - Drawing Numbers

Sales Drawing	SD-19016-001
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*Series
image - Reference only*

EU RoHS

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

China RoHS



Not Reviewed

**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	0640030400
Crimp Head for the	0640070400
AT-200™ Pneumatic Hand Tool	

	10	9	8	7	6	5	4	3	2	19016
	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)	
F	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)	

E

D

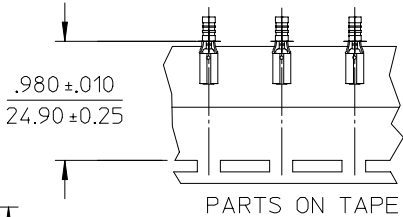
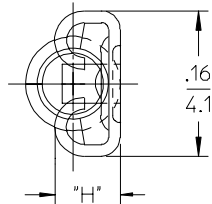
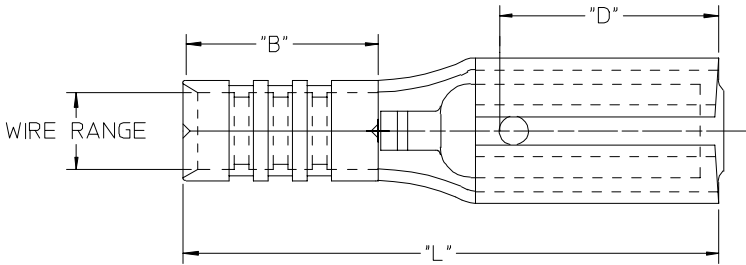
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NOTES:

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



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

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