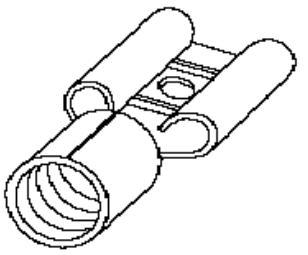
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Part Number: 0190160038

Status: Active

Description: Krimptite™ Quick Disconnect, Female, for 14-16 (2.00-1.30) Wire, Mylar Tape, Tab 2.79mm (.110") x 0.81mm (.032")



Series image - Reference only

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
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
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-1135T

Reference - Drawing Numbers

Sales Drawing	SD-19016-001

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.

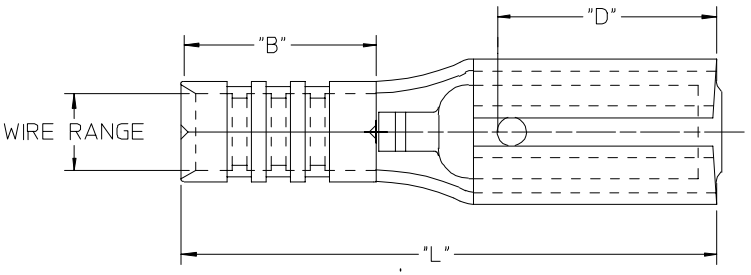
Global

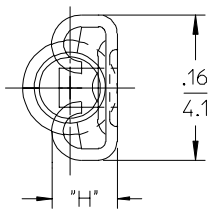
Description	Product #
ATP Perishable Tool Kit used in ATP presses that process product on tape	0190270071

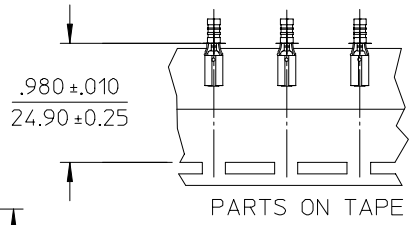
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MATERIAL NUMBER	ENGINEERING NUMBER	TAPE MATERIAL NUMBER	TAPE ENGINEERING NUMBER	WIRE RANGE AWG	WIRE RANGE MM^2	FITS MALE TAB SIZE	"L" MAX.	"B" ±.01/(±0.3)	"H" ±.01/(±0.3)
190160112	M-1133	190160097	M-1133T	26-24	0.1 -0.3	.110x.032 (2.80 X 0.81)	.53 (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:

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

WAS: CD-1903
EC NO: ETC2005-0016
DRWN:BENDERLE2004/07/29
CH'KD:BENDERLE2004/07/29
APPR:RDEROSS 2004/07/29
DESCRIPTION
REV
A

QUALITY SYMBOLS
▼ = 0
▽C = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

SCALE: NONE
DESIGN UNITS: INCH
DIMENSION STYLE: IN/MM
DRAWN BY: BENDERLE DATE: 2004/07/26
CHECKED BY: R DEROSS DATE: 2004/07/26
APPROVED BY: R DEROSS DATE: 2004/07/26

THIRD ANGLE PROJECTION
REVISE ON CAD ONLY

TITLE
KRIMPTITE
QUICK DISCONNECTS

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-19016-001
SHEET NO.: 1 OF 1

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