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Part Number: 0190160111

Status: Active

Description: Krimptite™ Quick Disconnect, Female, for 14-16 (2.00-1.30) Wire, Box, Tab 6.35mm (.250") x 0.81mm (.032")

Documents:

Note - Please disable browser pop-up blockers for documents on www.molex.com

[Drawing \(PDF\)](#)

[Related Catalog Page \(PDF\)](#)

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General

Product Family	Quick Disconnects
Series	19016
Comments	Butted Seam
Product Name	Krimptite™
Type	Quick Disconnect

Physical

Barrel Type	Closed
Gender	Female
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	6.35mm (.250")
Temperature Range - Operating	Per Wire Specification
Wire Size AWG	14
Wire Size AWG	16
Wire Size mm ²	1.30 - 2.00

Electrical

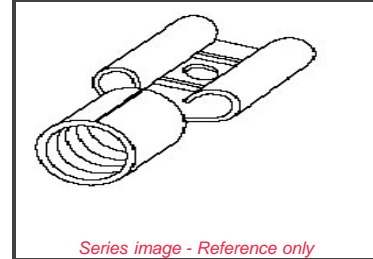
CSA	LR18689
UL	E79133
Voltage - Maximum	PER WIRE SPECIFICATION

Material Info

Old Part Number	BB-1141
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Reference - Drawing Numbers

Sales Drawing	SD-19016-003
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Series image - Reference only

EU RoHS

ELV and RoHS Compliant



China RoHS

Need more information on product compliance?

Email productcompliance@molex.com

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Search Parts in this Series

[19016 Series](#)

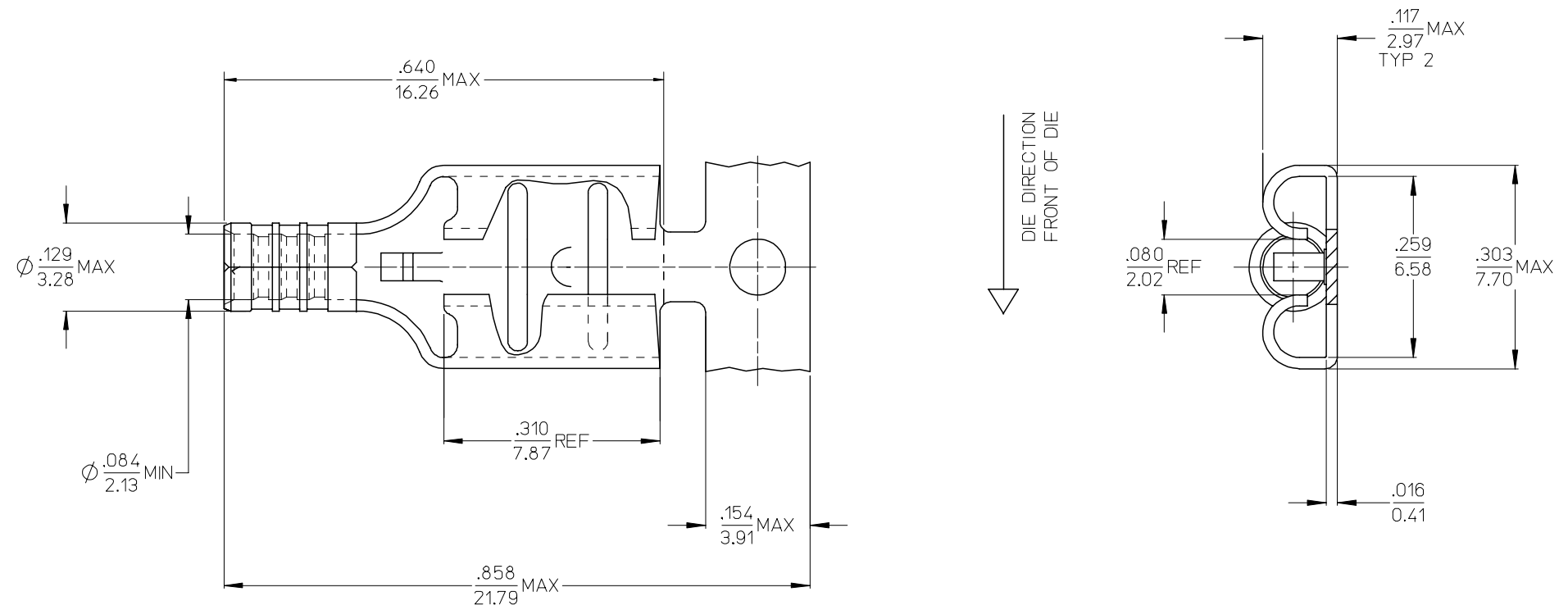
Application Tooling

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	CARRIER	FINISH
190160111	BB-1141	LOOSE	TIN PLATING
190160063	BBZ-1141	STRIP	TIN PLATING
190160126	BB-1141-N	LOOSE	NICKEL PLATING



- NOTES:
- ENTIRE PART TO BE FREE OF BURRS AND SHARP EDGES
 - LOOSE PIECE PARTS TO HAVE CUT-OFF TAB .005-.020
 - MATERIAL: 3/4 HARD BRASS

RELEASED EC NO: ETC2006-0143 DRWN:NASAYDEH 2005/12/17 CHKD:RDEROSS 2005/12/19 APPR:RDEROSS 2005/12/14	DESCRIPTION A	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION															
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			mm	INCH																		
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2 PLACES	± 0.25	± .02																				
1 PLACE	± 0.3	± ---																				
	DRAWN BY	DATE	TITLE	QUICK CONNECT RECEPTACLE FOR 16-14 AWG .250X.032 TAB SIZE																		
	CHECKED BY	DATE	MOLEX INCORPORATED																			
	APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.																	
			SEE CHART	SD-19016-003	1 OF 1																	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			