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**Part Number: 0190160009**

**Status: Active**

**Description:** Krimptite™ Quick Disconnect, Female, for 18-22 (0.80-0.35) 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 \(PDF\)](#)

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**Part Detail:** [\(show all\)](#)

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**General**

Product Family	Quick Disconnects
Series	<a href="#">19016</a>
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	18
Wire Size AWG	20
Wire Size AWG	22
Wire Size mm <sup>2</sup>	0.35 - 0.80

**Electrical**

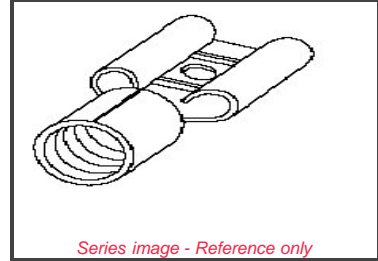
CSA	LR18689
UL	E79133
Voltage - Maximum	PER WIRE SPECIFICATION

**Material Info**

Old Part Number	AA-1140
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**Reference - Drawing Numbers**

Sales Drawing	CD1905
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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](mailto: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	<a href="#">0640031100</a>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<a href="#">0640071100</a>

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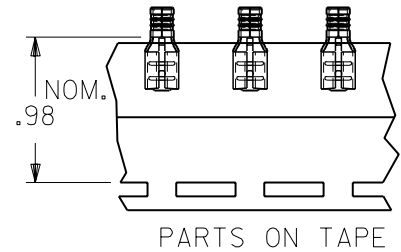
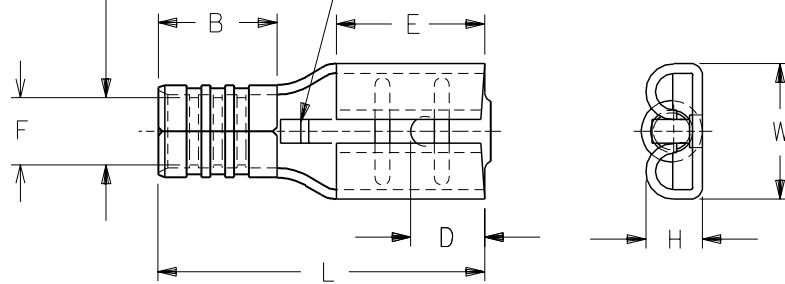
1

DRWG. NO. CD-1905

PART NUMBERS ARE FOR LOOSE PIECE TO ORDER PARTS ON TAPE ADD A "T" TO END OF PART NUMBER

PART NUMBER	WIRE RANGE AWG	MM <sup>2</sup>	FITS MALE TAB SIZE	STOCK THICK.	"L" MAX.	"B" ±.01	"W" MAX.	"D" ±.01	"H" ±.01	"E" NOM.	"F" MIN
AA-1140	22-18	0.25-1.3	.250x.032	.016	.66	.190	.30	.156	.103	.31	Ø.062

WIRE RANGE WIRE STOP



MATERIAL: BRASS  
FINISH: ELECTRO-TIN PLATING

A	RELEASE OF NEW CUSTOMER DWG ETC70766 3/25 EDB
LTR.	REVISIONS

DIMENSIONS SHOWN (METRIC) INCH		
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		
	INCH	METRIC
3 PLACE	± .005	± ---
2 PLACE	± .01	± 0.13
1 PLACE	± ---	± 0.25
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

REVISE ONLY ON CAD SYSTEM	
TITLE KRIMPTITE QUICK DISCONNECT AA-1140 22-18 AWG	
molex ETC INC. PINELLAS PARK, FLA. 33781 U.S.A.	SHEET NO. DATE 97 / 3/24
PART NO. AA-1140	DRWG. NO. CD-1905

DRWG. BY EDB	CHK'D. BY RWD
APP'D. BY RWD	SCALE :

FILE NAME CD1905 CST	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX-ETC INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	DIV. A	SIZE A
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