

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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:
[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
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, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical

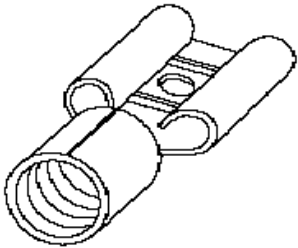
Voltage - Maximum	Per Wire Specification
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Material Info

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
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Halogen-Free

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.*

Description	Product #
Hand Crimp Tool	0640031100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640071100

6

5

4

3

2

1

DRWG. NO.

CD-1905

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

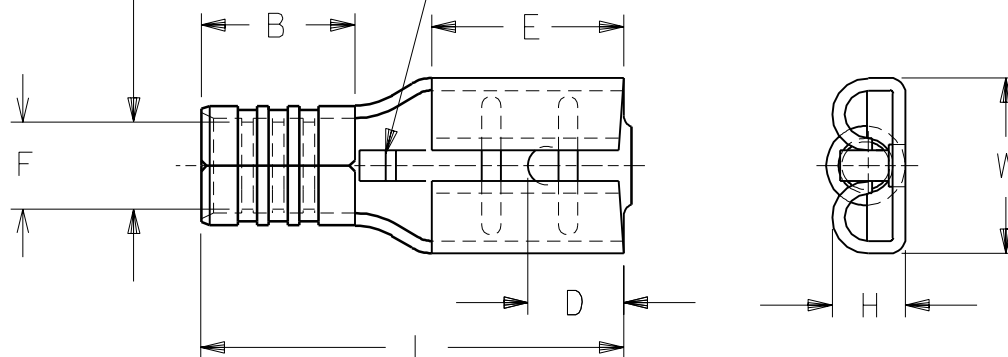
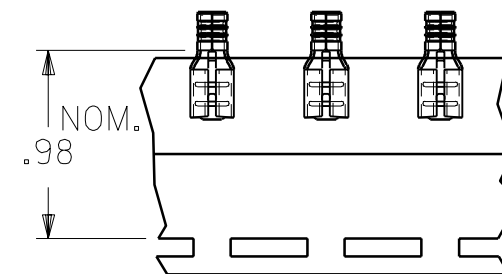
D

PART NUMBER	WIRE RANGE AWG	MM ²	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	

D

WIRE RANGE

WIRE STOP



PARTS ON TAPE

MATERIAL: BRASS
FINISH: ELECTRO-TIN PLATING

C

B

A

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

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

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

FILE NAME
CD1905
CSTTHIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO
MOLEX-ETC INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

DIV.

SIZE
A

6

5

4

3

2

1