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ELECTRONICS

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Jameco Part Number 794613

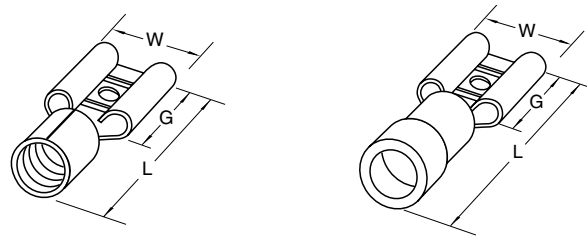
FEMALE QUICK DISCONNECTS

molex® Tape-Fed and Loose Piece Quick Disconnects



You can order the Quick Disconnect terminals charted here in either loose piece or tape-mounted form. Loose piece versions are individually fed into the dies of manual and powered hand crimping tools. Tape-fed versions are the same terminals mounted on mylar tape for automatic feeding into air-or

electric-powered bench crimping presses. Tape-fed terminals are ideal for applications where there are too many terminals for hand tool crimping and too few for strip press crimping. All loose piece and tape-fed terminals have a fully Tin-plated Brass construction with closed electrical barrels.



Tab Size	Wire Range AWG (mm²)	Dimension		Krimptite® Butted Seam			Insulkrimp® PVC Insulated			
		Max. Width W	Grip G	Loose Piece Order No.	Mylar Tape Order No.	Max. Length L	Loose Piece Order No.	Mylar Tape Order No.	Max. Wire Insulation Dia.	Max. Length L
6.30 by 0.80 (.250 by .032)	18-22 (0.80-0.35)	7.60 (.301)	7.90 (.310)	19016-0009	19016-0010	16.70 (.658)	19017-0014	19017-0017	3.40 (.135)	22.00 (.865)
	14-16 (2.00-1.30)	7.60 (.301)	7.90 (.310)	19016-0111	19016-0043	16.70 (.658)	19017-0037	19017-0041	3.70 (.145)	22.00 (.865)
	12-14 (3.30-2.00)	7.60 (.301)	7.90 (.310)	19016-0085	19016-0086	16.70 (.658)	19017-0055	19017-0057	4.40 (.175)	22.00 (.865)
	10-12 (5.00-3.30)	7.70 (.305)	7.90 (.310)	19016-0069	19016-0070	17.80 (.700)	19017-0047	19017-0050	6.40 (.250)	25.70 (1.011)
4.70 by 0.80 (.187 by .032)	24-26 (0.20-0.12)	6.00 (.238)	6.30 (.250)	19016-0099		13.90 (.550)				
	18-22 (0.80-0.35)	6.00 (.238)	6.30 (.250)	19016-0006	19016-0007	14.60 (.573)	19017-0008	19017-0009	3.40 (.135)	20.00 (.789)
	14-16 (2.00-1.30)	6.00 (.238)	6.30 (.250)	19016-0040	19016-0041	14.60 (.573)	19017-0032	19017-0033	3.70 (.145)	20.00 (.789)
	12-14 (3.30-2.00)	6.00 (.238)	6.30 (.250)	19016-0082	19016-0083	14.60 (.573)	19017-0052	19017-0025	4.40 (.175)	20.00 (.789)
4.70 by 0.50 (.187 by .020)	24-26 (0.20-0.12)	6.00 (.238)	6.30 (.250)	19016-0098	19016-0100	13.90 (.550)				
	18-22 (0.80-0.35)	6.00 (.238)	6.30 (.250)	19016-0005	19016-0008	14.60 (.573)	19017-0007	19017-0012	3.40 (.135)	20.00 (.789)
	14-16 (2.00-1.30)	6.00 (.238)	6.30 (.250)	19016-0039	19016-0042	14.60 (.573)	19017-0031	19017-0035	3.70 (.145)	20.00 (.789)
	12-14 (3.30-2.00)	6.00 (.238)	6.30 (.250)	19016-0081	19016-0084	14.60 (.573)	19017-0051	19017-0054	4.40 (.175)	20.00 (.789)
5.20 by 0.80 (.205 by .032)	18-22 (0.80-0.35)	6.40 (.251)	6.30 (.250)			14.60 (.573)			3.40 (.135)	20.00 (.789)
	14-16 (2.00-1.30)	6.40 (.251)	6.30 (.250)	19016-0046	19016-0096	14.60 (.573)	19017-0044	19017-0016	3.70 (.145)	20.00 (.789)
5.20 by 0.50 (.205 by .020)	18-22 (0.80-0.35)	6.40 (.251)	6.30 (.250)	19016-0110	19016-0013	14.60 (.573)	19017-0018	19017-0003	3.40 (.135)	20.00 (.789)
	14-16 (2.00-1.30)	6.40 (.251)	6.30 (.250)	19016-0045	19016-0047	14.60 (.573)	19017-0043	19017-0046	3.70 (.145)	20.00 (.789)
2.80 by 0.80 (.110 by .032)	24-26 (0.20-0.12)	4.10 (.163)	6.30 (.250)	19016-0112	19016-0097	13.50 (.535)				
	18-22 (0.80-0.35)	4.10 (.163)	6.30 (.250)	19016-0003	19016-0004	14.60 (.573)	19017-0005	19017-0006	3.40 (.135)	20.00 (.789)
	14-16 (2.00-1.30)	4.10 (.163)	6.30 (.250)	19016-0037	19016-0038	14.60 (.573)	19017-0028	19017-0029	3.70 (.145)	20.00 (.789)
2.80 by 0.50 (.110 by .020)	24-26 (0.20-0.12)	4.10 (.163)	6.30 (.250)	19016-0075	19016-0076	13.50 (.535)				
	18-22 (0.80-0.35)	4.10 (.163)	6.30 (.250)	19016-0001	19016-0002	14.60 (.573)	19017-0001	19017-0004	3.40 (.135)	20.00 (.789)
	14-16 (2.00-1.30)	4.10 (.163)	6.30 (.250)	19016-0035	19016-0036	14.60 (.573)	19017-0023	19017-0026	3.70 (.145)	20.00 (.789)

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

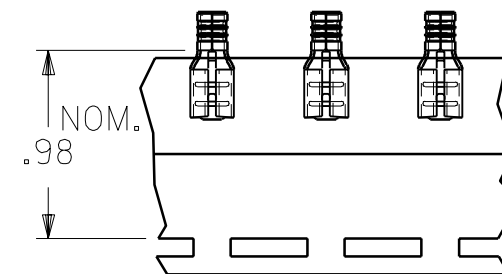
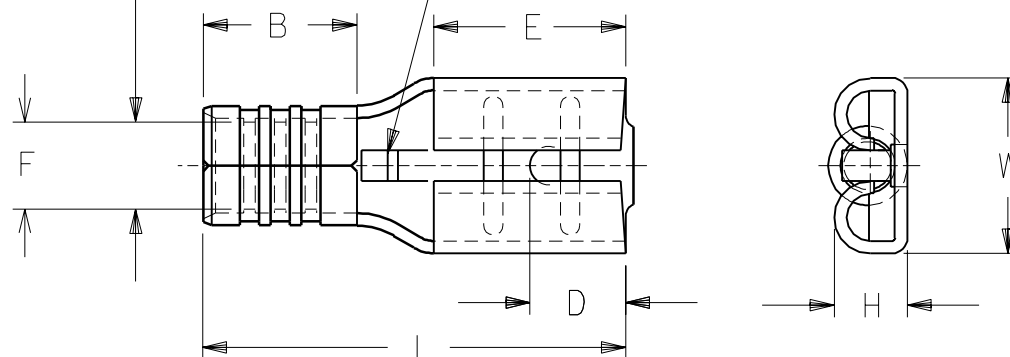
D

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

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

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
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DIV.

SIZE
A

6

5

4

3

2

1