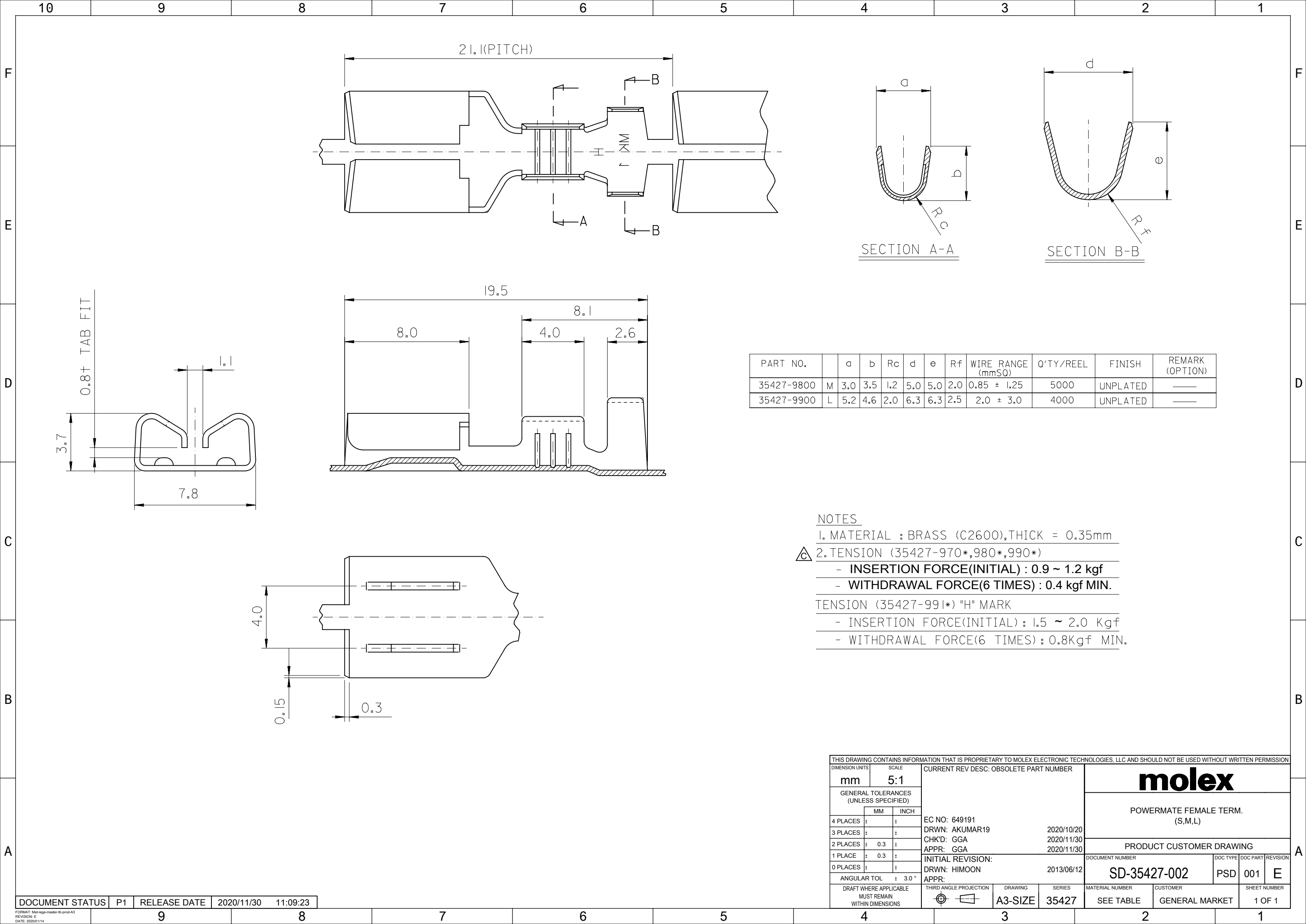




PART NO.		a	b	Rc	d	e	Rf	WIRE RANGE (mmSQ)	Q'TY/REEL	FINISH	REMARK (OPTION)
35427-9800	M	3.0	3.5	1.2	5.0	5.0	2.0	0.85 ± 1.25	5000	UNPLATED	——
35427-9900	L	5.2	4.6	2.0	6.3	6.3	2.5	2.0 ± 3.0	4000	UNPLATED	——

NOTES

1. MATERIAL : BRASS (C2600),THICK = 0.35mm

2. TENSION (35427-970*,980*,990*)
- INSERTION FORCE(INITIAL) : 0.9 ~ 1.2 kgf
 - WITHDRAWAL FORCE(6 TIMES) : 0.4 kgf MIN.

TENSION (35427-991*) "H" MARK

- INSERTION FORCE(INITIAL) : 1.5 ~ 2.0 Kgf
- WITHDRAWAL FORCE(6 TIMES) : 0.8Kgf MIN.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBER				molex				
mm		5:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 649191 DRWN: AKUMAR19 CHK'D: GGA APPR: GGA INITIAL REVISION: DRWN: HIMOON APPR: 2020/10/20 2020/11/30 2020/11/30 2013/06/12				POWERMATE FEMALE TERM. (S,M,L)				
		MM	INCH					PRODUCT CUSTOMER DRAWING				
4 PLACES	±		±					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES	±		±					SD-35427-002		PSD	001	E
2 PLACES	±	0.3	±									
1 PLACE	±	0.3	±					SHEET NUMBER		1 OF 1		
0 PLACES	±		±									
ANGULAR TOL ± 3.0 °				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE	35427	SEE TABLE		GENERAL MARKET		

DOCUMENT STATUS	P1	RELEASE DATE	2020/11/30	11:09:23
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