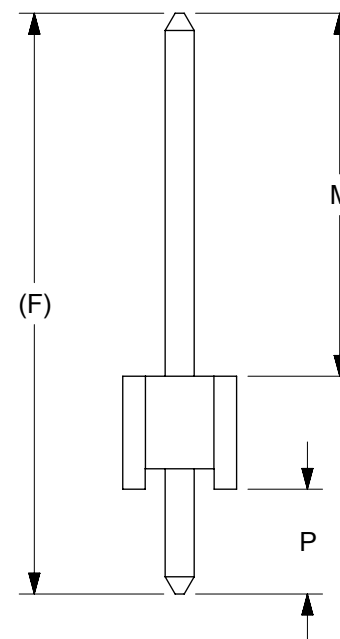
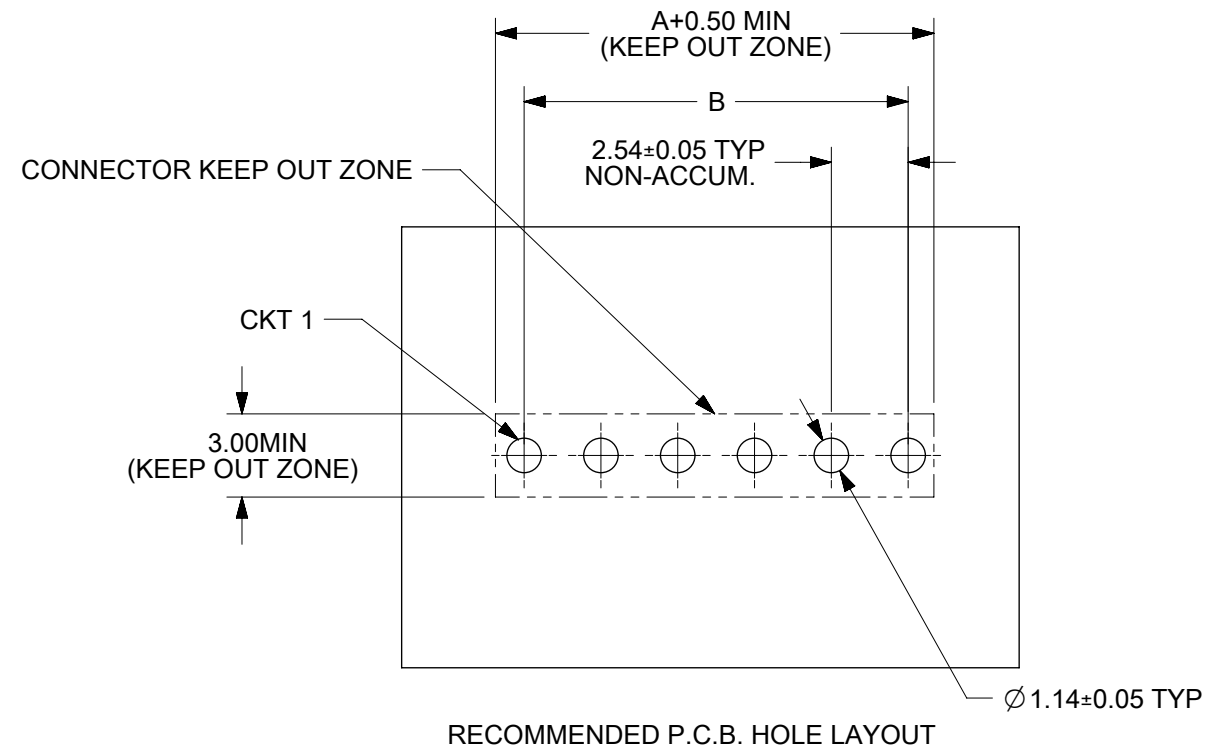
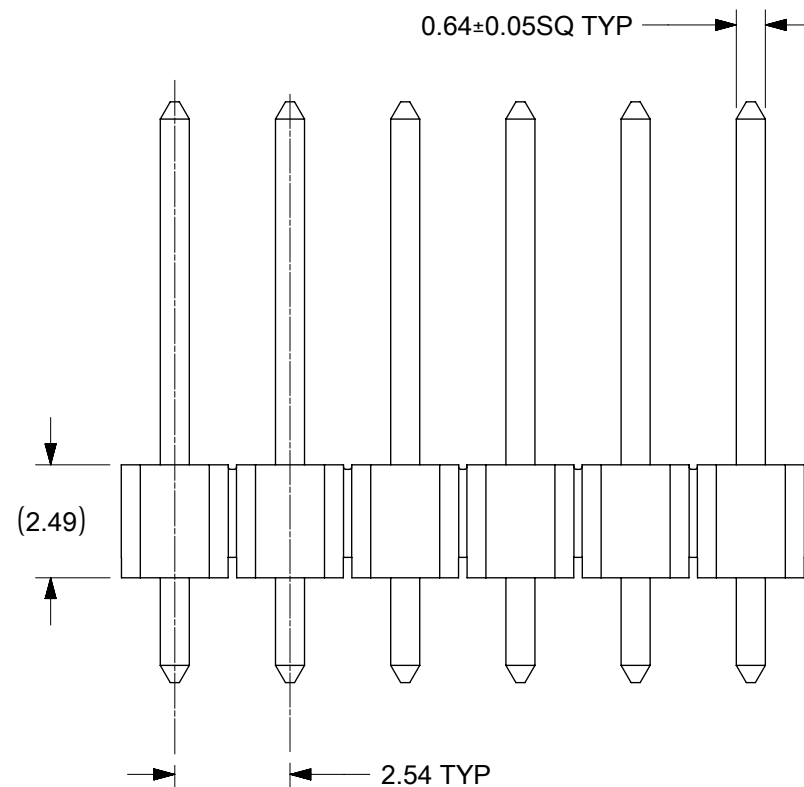
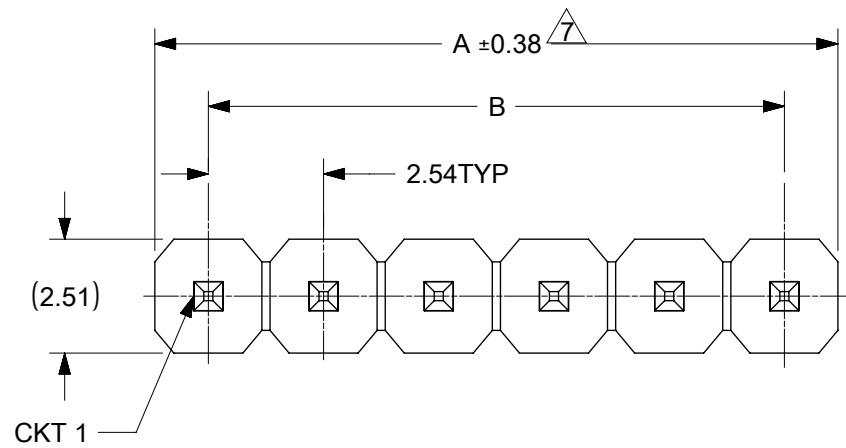


ASSEMBLY WITHOUT CAP



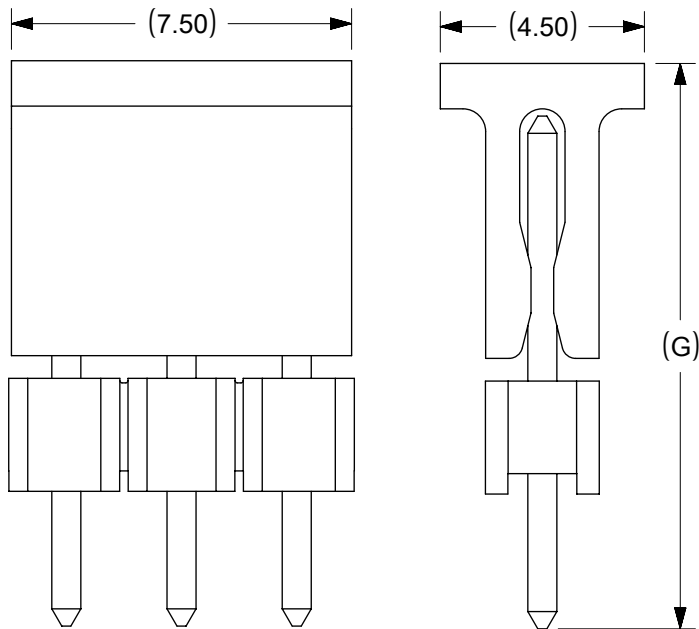
10. REFER SHEET 2 FOR CAP LOCATION.

FUNCTIONAL SYMBOLS	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:			molex			
	mm		NTS								
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 671127 DRWN: ABABUPS2021/07/19 CHK'D: MRAMAKRISHNA2021/07/23 APPR: MRAMAKRISHNA2021/07/23			CUSTOM HEADER 2.54MM PITCH, SINGLE ROW SINGLE WAFER, T/H HEADER			
		MM	INCH								
	4 PLACES	±	±								
	3 PLACES	±	±								
	2 PLACES	±	0.2	±							
	1 PLACE	±	±								
	0 PLACES	±	±								
ANGULAR TOL ± 3.0 °				INITIAL REVISION: DRWN: KCHO2004/03/24 APPR: SCLOW2004/04/08			DOCUMENT NUMBER SD-87891-001		DOC TYPE PSD	DOC PART 000	REVISION D18
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING A3-SIZE	SERIES 87891	MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET	SHEET NUMBER 1 OF 4

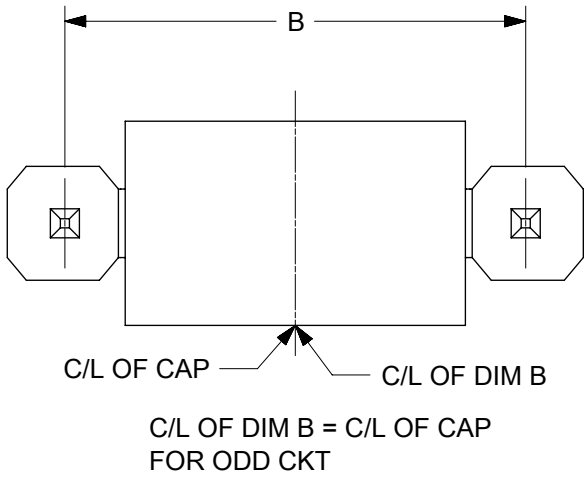
DOCUMENT STATUS	P1	RELEASE DATE	2021/07/23	06:50:15
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FORMAT: Met-lega-master-lib-prod-A3
REVISION: E
DATE: 2020/04/14

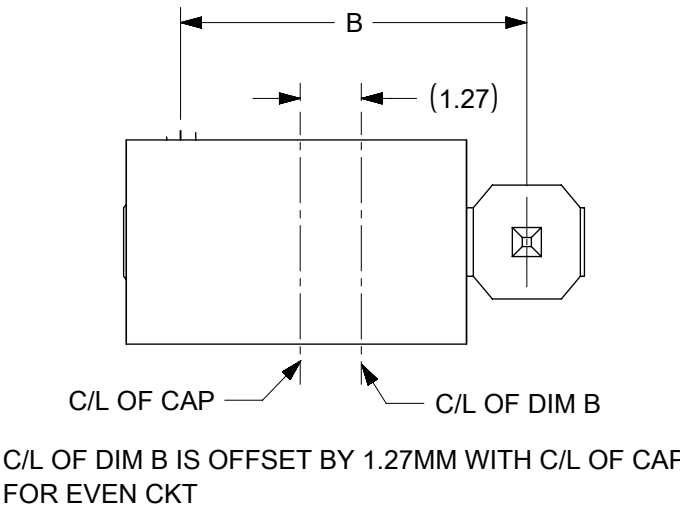
CAP INFORMATION- CAP OPTION A



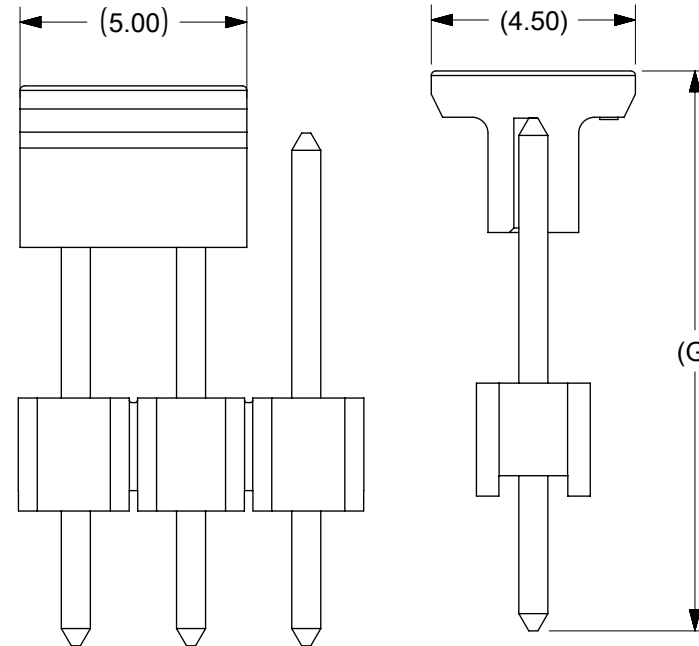
FOR ILLUSTRATION OF ODD CKT
(5CKT AS SHOWN)



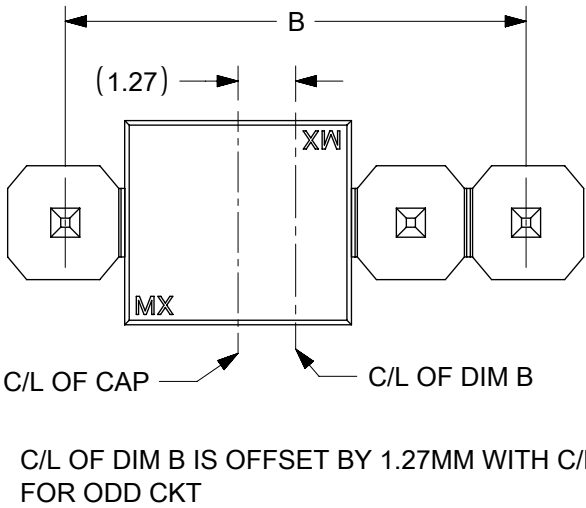
FOR ILLUSTRATION OF EVEN CKT
(4CKT AS SHOWN)



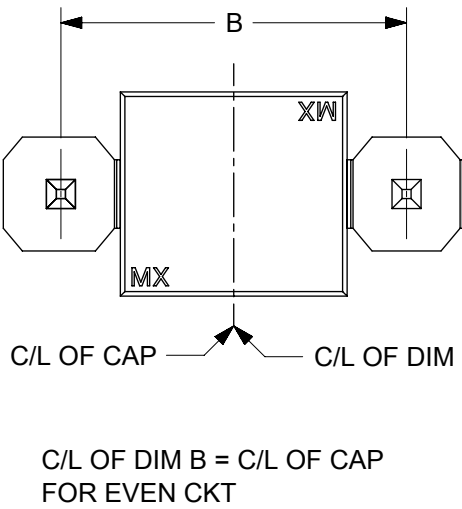
CAP INFORMATION- CAP OPTION B



FOR ILLUSTRATION OF ODD CKT
(5CKT AS SHOWN)



FOR ILLUSTRATION OF EVEN CKT
(4CKT AS SHOWN)



FUNCTIONAL SYMBOLS $\nabla_A = 0$ $\nabla_F = 0$ $\nabla_P = 0$ DIVISIONAL SYMBOLS	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:					molex CUSTOM HEADER 2.54MM PITCH, SINGLE ROW SINGLE WAFER, T/H HEADER						
	mm		NTS													
	GENERAL TOLERANCES (UNLESS SPECIFIED)															
			MM		INCH		EC NO: 671127 DRWN: ABABUPS 2021/07/19 CHK'D: MRAMAKRISHNA 2021/07/23 APPR: MRAMAKRISHNA 2021/07/23 INITIAL REVISION: DRWN: KCHO 2004/03/24 APPR: SCLOW 2004/04/08					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	4 PLACES		±		±	SD-87891-001						PSD	000	D18		
	3 PLACES		±		±											
	2 PLACES		±	0.2	±											
	1 PLACE		±		±											
	0 PLACES		±		±			MATERIAL NUMBER		CUSTOMER		SHEET NUMBER				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		SEE TABLE		GENERAL MARKET		2 OF 4		

10			9		8		7		6		5		4		3		2		1		
CKT SIZE	DIMENSION				ASSY W/CAP IN T&R	ASSY W/O CAP IN T&R	ASSY W/O CAP IN TUBE	ASSY W/CAP IN TUBE	PART NO. W/O CAP IN TRAY PACKAGING	PART NO. IN BULK PACKAGING	CKT SIZE	VOID PIN	KINK PIN	(G)	DIMENSION			PLATING TYPE	CAP OPTION	REMARKS	
	A	B													OAL	MATING END	SOLDIER TAIL				
	01	2.54																			---
	02	5.08																			2.54
03	7.62	5.08	(F)	M	P																
04	10.16	7.62																			
05	12.70	10.16																			
06	15.24	12.70																			
07	17.78	15.24																			
08	20.32	17.78																			
09	22.86	20.32																			
10	25.40	22.86																			
11	27.94	25.40																			
12	30.48	27.94																			
13	33.02	30.48																			
14	35.56	33.02																			
15	38.10	35.56																			
16	40.64	38.10																			
17	43.18	40.64																			
18	45.72	43.18																			
19	48.26	45.72																			
20	50.80	48.26																			
21	53.34	50.80																			
22	55.88	53.34																			
23	58.42	55.88																			
24	60.96	58.42																			
25	63.50	60.96																			
26	66.04	63.50																			
27	68.58	66.04																			
28	71.12	68.58																			
29	73.66	71.12																			
30	76.20	73.66																			
31	78.74	76.20																			
32	81.28	78.74																			
33	83.82	81.28																			
34	86.36	83.82																			
35	88.90	86.36																			
36	91.44	88.90																			
37	93.98	91.44																			
38	96.52	93.98																			
39	99.06	96.52																			
40	101.60	99.06																			

[illegible]