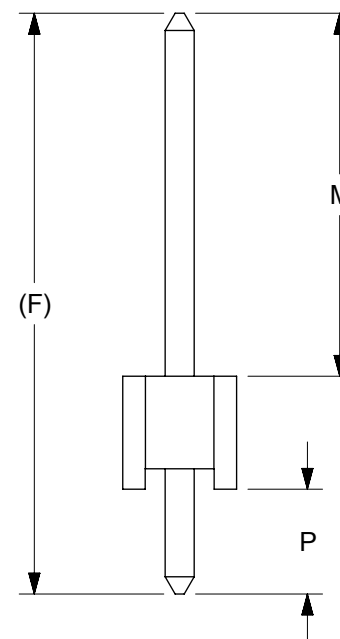
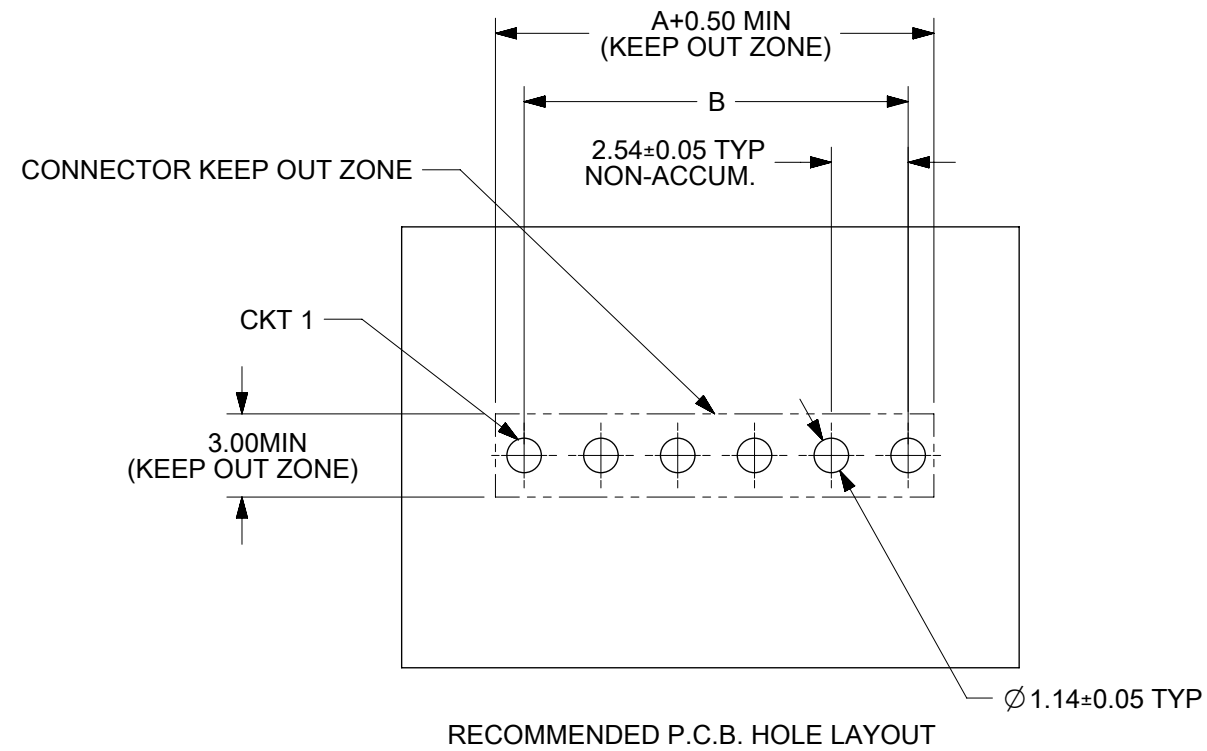
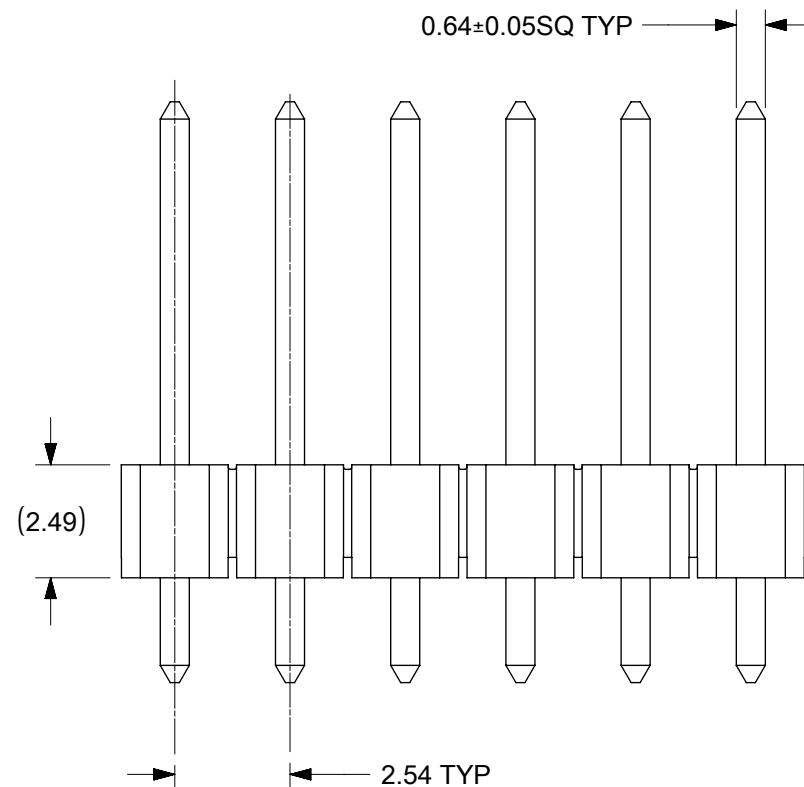
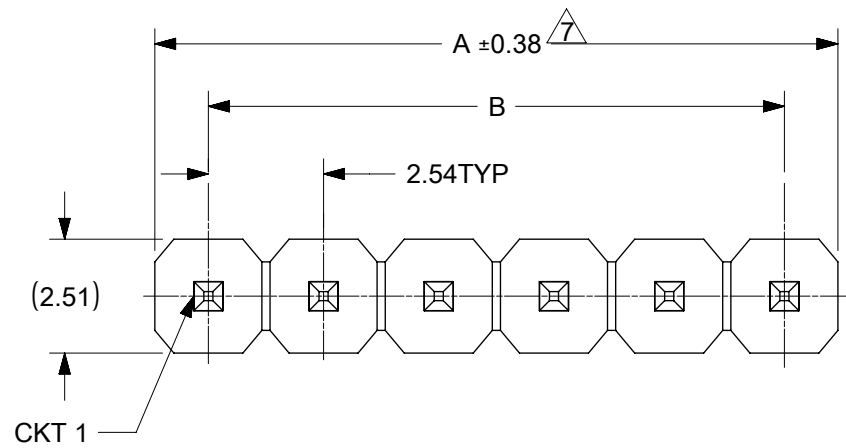


ASSEMBLY WITHOUT CAP



10			9		8		7		6		5		4		3		2		1	
F	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																		
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																		
DOCUMENT STATUS			P1	RELEASE DATE	2021/07/15	10:39:19														
9			8		7		6		5		4		3		2		1			

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: P/N ADDED IN TABLE					molex CUSTOM HEADER 2.54MM PITCH, SINGLE ROW SINGLE WAFER, T/H HEADER							
	mm		NTS														
	GENERAL TOLERANCES (UNLESS SPECIFIED)																
			MM		INCH		EC NO: 670360 DRWN: VIJAYS4 CHK'D: ABABUPS APPR: MRAMAKRISHNA INITIAL REVISION: DRWN: KCHO APPR: SCLOW THIRD ANGLE PROJECTION DRAWING SERIES MATERIAL NUMBER CUSTOMER SHEET NUMBER					DOCUMENT NUMBER SD-87891-001 PSD		DOC PART 000		REVISION D17	
	4 PLACES		±		±												
	3 PLACES		±		±												
	2 PLACES		±		0.2 ±												
	1 PLACE		±		±												
	0 PLACES		±		±		2021/07/07 2021/07/15 2021/07/15 2004/03/24 2004/04/08										
ANGULAR TOL		±		3.0 °													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																	
DIVISIONAL SYMBOLS																	

DATE: 2020/01/14		9		8		7		6		5		4		3		2		1	
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10		9		8		7		6		5		4		3		2		1	
F	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)				PLATING TYPE	CAP OPTION	REMARKS			
											OAL	MATING END							
											(F)	M							
	-	-	-	-	87891-0501	-	05	-	-	-	13.62	8.08	3.05	5	-	-			
	-	-	-	-	87891-0502	-	05	2	-	-	10.80	5.89	2.41	5	-	-			
	-	-	-	-	87891-0503	-	05	2	-	-	45.00	13.51	29.00	5	-	-			
	-	-	-	-	87891-0504	-	05	2	-	-	45.00	13.51	29.00	3	-	-			
	-	-	-	-	87891-0507	-	05	4	-	-	10.92	5.84	2.59	3	-	-			
	-	-	-	-	-	87891-0508	05	2,4	-	-	11.38	5.84	3.05	5	-	-			
	-	-	-	-	87891-0522	-	05	2&4	-	-	19.49	13.00	4.00	5	-	-			
E		-	-	-	87891-0516	-	05	-	-	-	32.49	16.00	14.00	4	-	-	D17		
		-	-	-	87891-0517	-	05	-	-	-	23.62	17.32	3.81	5	-	-			
		-	-	-	87891-0523	-	05	-	-	-	7.29	2.40	2.40	5	-	-			
	-	87891-0521	-	-	-	-	05	-	-	10.10	9.89	2.80	4.60	5	A	-			
	-	-	-	-	87891-0601	-	06	-	-	-	11.30	5.84	2.97	1	-	-			
	-	-	-	-	87891-0602	-	06	-	-	-	12.80	8.00	2.31	5	-	-			
	-	-	-	-	87891-0606	-	06	-	-	-	11.30	5.84	2.97	5	-	-			
D		-	-	-	87891-0610	-	06	-	-	-	11.30	5.84	2.97	5	-	-			
		-	-	-	87891-0607	-	06	-	-	-	13.75	8.08	3.18	5	-	-			
		-	-	-	87891-0608	-	06	-	-	-	18.03	13.54	2.00	5	-	-			
	-	-	-	-	87891-0609	-	06	-	-	-	28.30	22.16	3.65	5	-	-			
	-	-	-	-	87891-0611	-	06	-	-	-	28.30	22.16	3.65	5	-	-			
	87891-0613	-	-	-	-	-	06	-	-	22.99	21.99	16.00	3.50	5	A	-			
	-	-	-	-	87891-0615	-	06	-	-	-	14.49	10.00	2.00	1	-	-			
	-	-	-	-	87891-0624	-	06	-	-	-	26.10	19.81	3.80	5	-	-			
	-	-	-	-	87891-0700	-	07	-	-	-	11.94	6.10	3.30	5	-	-	D17		
	-	-	-	-	87891-0702	-	07	-	-	-	11.94	6.10	3.30	5	-	-	D17		
	-	-	-	-	87891-0751	-	07	-	-	-	13.74	8.00	3.25	5	-	-			
	87891-0007	-	-	-	-	-	07	-	-	-	13.72	9.65	1.78	6	-	-			
	-	-	-	-	87891-0851	-	08	-	-	-	13.74	8.00	3.25	5	-	-			
C	87891-0807	-	-	-	-	-	08	-	-	13.59	12.59	7.90	2.20	5	A	-			
	-	-	-	-	87891-0808	-	08	-	-	-	20.53	13.72	4.32	3	-	-			
	-	-	-	-	87891-0809	-	08	-	-	-	11.30	5.84	2.97	5	-	-	D17		
	-	-	-	-	-	87891-2601	26	4,7,17	-	-	11.13	5.59	3.05	3	-	-			
	87891-1817	-	-	-	-	-	18	-	-	18.36	17.20	13.21	1.50	5	A	-			
	87891-1819	-	-	-	-	-	18	-	-	18.36	17.20	13.21	1.50	5	A	-			
	87891-1818	-	-	-	-	-	18	-	-	18.36	17.20	13.21	1.50	3	A	-			
	-	-	-	-	87891-2007	-	20	-	-	-	21.49	9.50	9.50	1	-	-			
	87891-2817	-	-	-	-	-	28	-	-	18.36	17.20	13.21	1.50	5	A	-			
	87891-2819	-	-	-	-	-	28	-	-	18.36	17.20	13.21	1.50	5	A	-			
	87891-2818	-	-	-	-	-	28	-	-	18.36	17.20	13.21	1.50	3	A	-			
B	-	-	-	-	-	87891-3007	30	-	-	-	11.30	5.84	2.97	5	-	-	D17		
	-	-	-	-	-	87891-3600	36	-	-	-	11.56	6.09	3.18	2	-	-			
	-	-	-	-	-	87891-4008	40	-	-	-	11.30	5.84	2.97	5	-	-	D17		
	-	-	87891-4007	-	-	-	40	-	-	-	12.14	5.84	3.81	3	-	-			

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	0	DIMENSION UNITS	SCALE
	0	mm	NTS
	0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
		MM	INCH
		4 PLACES	±
		3 PLACES	±
		2 PLACES	± 0.2
		1 PLACE	±
		0 PLACES	±
DIVISIONAL SYMBOLS		ANGULAR TOL	± 3.0 °
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
		THIRD ANGLE PROJECTION	DRAWING
		SERIES	SD-87891-001
		MATERIAL NUMBER	SEE TABLE
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	4 OF 4

DOCUMENT STATUS	P1	RELEASE DATE	2021/07/15	10:39:19
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