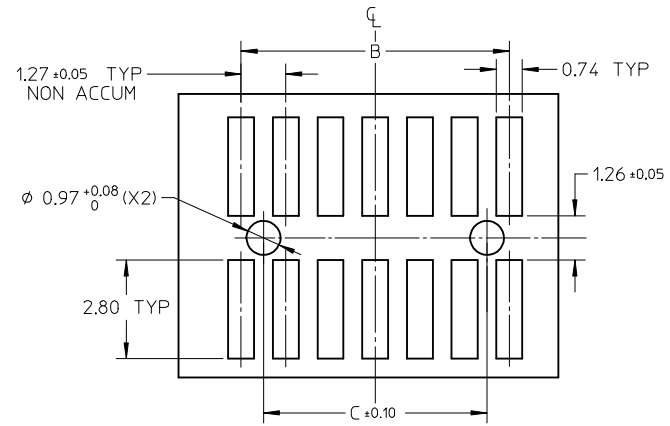
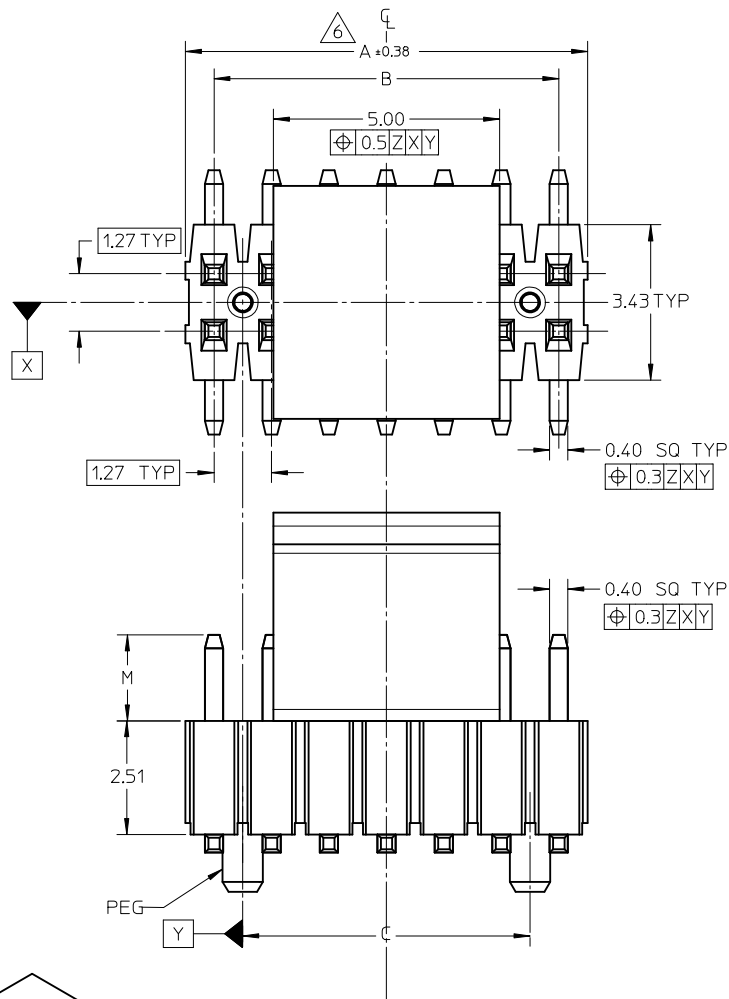
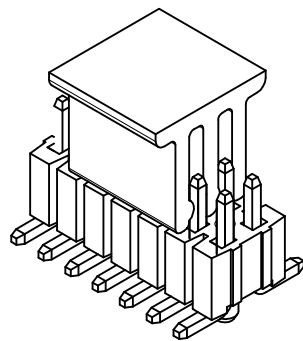
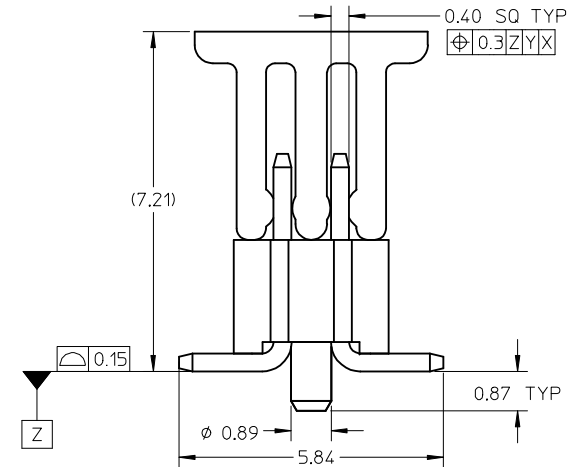


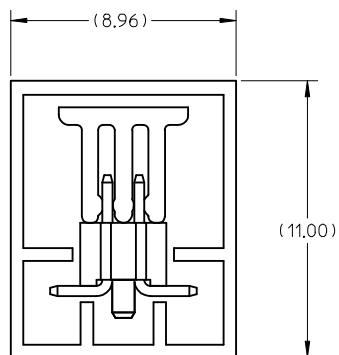


RECOMMENDED P.C.B. LAYOUT



ADD OPTION EC NO: S2016-0883 DRWNS:SCHEONG CHK'D:GMEARLY APPR:KHLIM	DESCRIPTION	QUALITY SYMBOLS F_A=0 F_C=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			4 PLACES 3 PLACES 2 PLACES 1 PLACE 0 PLACE	mm	INCH	DRAWN BY LNG	DATE 2006/02/14	TITLE 1.27MM PITCH SMT HEADER WITH CAP PACKED IN TUBE				
				± ---	± ---	CHECKED BY BOKOK	DATE 2006/03/27					
				± 0.20	± ---	APPROVED BY	DATE					
				± ---	± ---	PTLIM	2006/03/29	molex				
				±	±	MATERIAL NO.						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87933-014					1 OF 5			
A4	REV	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

10		9	
CKT. SIZE	DIMENSION		
	A	B	C
A4 4	2.54	1.27	-
A4 6	3.81	2.54	-
A4 8	5.08	3.81	-
10	6.35	5.08	3.81
A4 12	7.62	6.35	-
A4 14	8.89	7.62	-
A4 16	10.16	8.89	-
A4 18	11.43	10.16	-
20	12.70	11.43	10.16
A4 22	13.97	12.70	-
A4 24	15.24	13.97	-
A4 30	19.05	17.78	16.51
A4 40	25.40	24.13	22.86
50	31.75	30.48	29.21
60	38.10	36.83	35.56
68	43.18	41.91	40.64
70	44.45	43.18	41.91
80	50.80	49.53	48.26
90	57.15	55.88	54.61
100	63.50	62.23	60.96

PART W/PEG & CAP
PACKED IN TUBE

NOTE:

1. MATERIAL: HOUSING: LCP GLASS FILLED,
COLOR: BLACK
TERMINAL: COPPER ALLOY
2. PIN PUSHOUT FORCE: 0.4KG MIN. IN EITHER DIRECTION.
3. PLATING FINISH:
- 1 - 2 ΜNCH MIN. GOLD FLASH OVERALL,
50 ΜNCH MIN. NICKEL UNDERPLATED
 - 2 - 100 ΜNCH MIN. TIN OVERALL,
50 ΜNCH MIN. NICKEL UNDERPLATED
 - 3 - 30 ΜNCH MIN. GOLD PLATE IN SELECTED AREA AND
80 ΜNCH MIN. TIN IN SELECTED AREA OVER,
50 ΜNCH MIN. NICKEL UNDERPLATED
 - 4 - 15 ΜNCH MIN. GOLD PLATE IN SELECTED AREA AND
80 ΜNCH MIN. TIN IN SELECTED AREA OVER,
50 ΜNCH MIN. NICKEL UNDERPLATED
 - Ⓐ4 5 - 2 ΜNCH MIN. GOLD FLASH IN SELECTED AREA AND
100 ΜNCH MIN. TIN IN SELECTED AREA OVER,
50 ΜNCH MIN. NICKEL UNDERPLATED
4. THE ABOVE 14 CKT SHOWN IS FOR ILLUSTRATION ONLY.
5. PARTS TO BE PACKED IN TUBE.
- ⚠ 6. POSITION OF CAP TO BE LOCATED AT THE CENTER OF DIMENSION (A)
REGARDLESS OF CIRCUIT SIZE
- ⚠ 7. IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS
PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS
NOT ACCEPTABLE.
8. PACKAGING SPECIFICATION REFER TO
TUBE : PK-89990-565
TAPE & REEL : PK-87933-300

ADD OPTION EC NO: S2016-0883 DRAWN: SCHEONG CHK'D: GEMENARY APPR: KHLIM	DESCRIPTION	QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY	DATE	TITLE 1.27MM PITCH SMT HEADER WITH CAP PACKED IN TUBE	
			4 PLACES	± ---	± ---	LNG	2006/02/14		
			3 PLACES	± ---	± ---	CHECKED BY	DATE		
			2 PLACES	± 0.20	± ---	BOKOK	2006/03/27		
			1 PLACE	± ---	± ---	APPROVED BY	DATE		
			0 PLACE	±	±	PTLIM	2006/03/29		
			ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
			DRAFT WHERE APPLICABLE		SEE TABLE		SD-87933-014		2 OF 5
A4	REV		MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

10		9		8		7		6		5		4		3		2		1								
F	P/N WITH CAP PACKED IN T&R		P/N WITH CAP PACKED IN TUBE		PEG	CKT SIZE	PLATING OPTIONS		DIM. M	P/N WITH CAP PACKED IN T&R		P/N WITH CAP PACKED IN TUBE		PEG	CKT SIZE	PLATING OPTIONS		DIM. M	P/N WITH CAP PACKED IN TUBE		PEG	CKT SIZE	PLATING OPTIONS		DIM. M	F
	87933-1022		87933-1007		N	10	1		1.65	-		87933-2007		N	20	1		1.65	87933-3007		N	30	1		1.65	
			87933-1008		N	10	2		1.65	-		87933-2008		N	20	2		1.65	87933-3008		N	30	2		1.65	
			87933-1009		N	10	3		1.65	-		87933-2009		N	20	3		1.65	87933-3009		N	30	3		1.65	
			87933-1010		N	10	4		1.65	-		87933-2010		N	20	4		1.65	87933-3010		N	30	4		1.65	
E			87933-1011		N	10	1		1.91	-		87933-2011		N	20	1		1.91	87933-3011		N	30	1		1.91	
			87933-1012		N	10	2		1.91	-		87933-2012		N	20	2		1.91	87933-3012		N	30	2		1.91	
			87933-1013		N	10	3		1.91	-		87933-2013		N	20	3		1.91	87933-3013		N	30	3		1.91	E
			87933-1014		N	10	4		1.91	-		87933-2014		N	20	4		1.91	87933-3014		N	30	4		1.91	
	(A4) 87933-1025		87933-1015		N	10	1		3.05	-		87933-2015		N	20	1		3.05	87933-3015		N	30	1		3.05	
D			87933-1016		N	10	2		3.05	-		87933-2016		N	20	2		3.05	87933-3016		N	30	2		3.05	
	87933-1021		87933-1017		N	10	3		3.05	-		87933-2017		N	20	3		3.05	87933-3017		N	30	3		3.05	
	-		87933-1018		N	10	4		3.05	(A4) 87933-2021		87933-2018		N	20	4		3.05	87933-3018		N	30	4		3.05	D
	(A4) 87933-1024		(A4) 87933-1023		N	10	5		3.05																	
C	P/N WITH CAP PACKED IN TUBE		PEG	CKT SIZE	PLATING OPTIONS	DIM. M																				C
	87933-4007		N	40	1	1.65																				
	87933-4008		N	40	2	1.65																				
	87933-4009		N	40	3	1.65																				
B	87933-4010		N	40	4	1.65																				B
	87933-4011		N	40	1	1.91																				
	87933-4012		N	40	2	1.91																				
	87933-4013		N	40	3	1.91																				
A	87933-4014		N	40	4	1.91																				A
	87933-4015		N	40	1	3.05																				
	87933-4016		N	40	2	3.05																				
	87933-4017		N	40	3	3.05																				
87933-4018		N	40	4	3.05																					
fb_frame_A3_P_AM_T Rev. G 2012/01/11		9		8		7		6		5		4		3		2		1								

ADD OPTION EC NO: S2016-0883 DRWN:SCHEONG 2015/10/29 CHKD:GRENARLY 2016/05/05 APPR:KHL IM 2016/05/09 A4	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			$\nabla_A=0$ $\nabla_B=0$ $\nabla_C=0$			DRAWN BY	DATE	1.27MM PITCH SMT HEADER WITH CAP PACKED IN TUBE molex				
				4 PLACES	± --- ± ---	LNG	2006/02/14					
				3 PLACES	± --- ± ---	CHECKED BY	DATE					
				2 PLACES	± 0.20 ± ---	BOKOK	2006/03/27					
				1 PLACE	± --- ± ---	APPROVED BY	DATE					
			0 PLACE	± ±	PTL IM	2006/03/29	SD-87933-014					
			ANGULAR ± 3 °		MATERIAL NO.				DOCUMENT NO.	SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE				3 OF 5			
					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

ADD OPTION EC NO: S2016-0883 DRWN:SCHEONG 2015/10/29 CHKD:GMEARLY 2016/05/05 APPR:KHL IM 2016/05/09	DESCRIPTION	QUALITY SYMBOLS FA =0 FC =0 FP =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY LNG	DATE 2006/02/14	TITLE 1.27MM PITCH SMT HEADER WITH CAP PACKED IN TUBE				
			4 PLACES ± ---	± ---	CHECKED BY BOKOK	DATE 2006/03/27					
			3 PLACES ± ---	± ---	APPROVED BY	DATE	molex				
			2 PLACES ± 0.20	± ---	PTL IM	2006/03/29					
			1 PLACE ± ---	± ---	MATERIAL NO.						
			0 PLACE ±	±	SEE TABLE		SD-87933-014		3 OF 5		
A4		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

10						9					8					7					6					5					4					3					2					1				
F	P/N WITH CAP PACKED IN TUBE		PEG	CKT SIZE	PLATING OPTIONS	DIM. M						P/N WITH CAP PACKED IN TUBE		PEG	CKT SIZE	PLATING OPTIONS	DIM. M						P/N WITH CAP PACKED IN TUBE		PEG	CKT SIZE	PLATING OPTIONS	DIM. M																						
	87933-5007		Y	50	1	1.65						87933-6007		N	60	1	1.65						87933-6807		N	68	1	1.65																						
	87933-5008		Y	50	2	1.65						87933-6008		N	60	2	1.65						87933-6808		N	68	2	1.65																						
	87933-5009		Y	50	3	1.65						87933-6009		N	60	3	1.65						87933-6809		N	68	3	1.65																						
	87933-5010		Y	50	4	1.65						87933-6010		N	60	4	1.65						87933-6810		N	68	4	1.65																						
	87933-5011		Y	50	1	1.91						87933-6011		N	60	1	1.91						87933-6811		N	68	1	1.91																						
	87933-5012		Y	50	2	1.91						87933-6012		N	60	2	1.91						87933-6812		N	68	2	1.91																						
	87933-5013		Y	50	3	1.91						87933-6013		N	60	3	1.91						87933-6813		N	68	3	1.91																						
	87933-5014		Y	50	4	1.91						87933-6014		N	60	4	1.91						87933-6814		N	68	4	1.91																						
	87933-5015		Y	50	1	3.05						87933-6015		N	60	1	3.05						87933-6815		N	68	1	3.05																						
E	87933-5016		Y	50	2	3.05						87933-6016		N	60	2	3.05						87933-6816		N	68	2	3.05																						
	87933-5017		Y	50	3	3.05						87933-6017		N	60	3	3.05						87933-6817		N	68	3	3.05																						
	87933-5018		Y	50	4	3.05						87933-6018		N	60	4	3.05						87933-6818		N	68	4	3.05																						
C	P/N WITH CAP PACKED IN TUBE		PEG	CKT SIZE	PLATING OPTIONS	DIM. M						87933-7007		N	70	1	1.65						87933-7008		N	70	2	1.65																						
	87933-7009		N	70	3	1.65						87933-7010		N	70	4	1.65						87933-7011		N	70	1	1.91																						
	87933-7012		N	70	2	1.91						87933-7013		N	70	3	1.91						87933-7014		N	70	4	1.91																						
	87933-7015		N	70	1	3.05						87933-7016		N	70	2	3.05						87933-7017		N	70	3	3.05																						
	87933-7018		N	70	4	3.05																																												
B																																																		
A																																																		
fb_frame_A3_P_AM_T Rev. G 2012/01/11						9					8					7					6					5					4					3					2					1				

ADD OPTION EC NO: S2016-0883 DRWN:SCHEONG 2015/10/29 CHKD:GMEARLY 2016/05/05 APPR:KHLIM 2016/05/09	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			$\nabla_A=0$ $\nabla_B=0$ $\nabla_C=0$		mm	INCH	DRAWN BY	DATE	TITLE 1.27MM PITCH SMT HEADER WITH CAP PACKED IN TUBE molex		
				4 PLACES	± ---	± ---	LNG	2006/02/14			
				3 PLACES	± ---	± ---	CHECKED BY	DATE			
				2 PLACES	± 0.20	± ---	BOKOK	2006/03/27			
				1 PLACE	± ---	± ---	APPROVED BY	DATE			
			0 PLACE	±	±	PTLIM	2006/03/29	DOCUMENT NO. SD-87933-014	SHEET NO. 4 OF 5		
			ANGULAR ± 3 °								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								
			A4				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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