



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



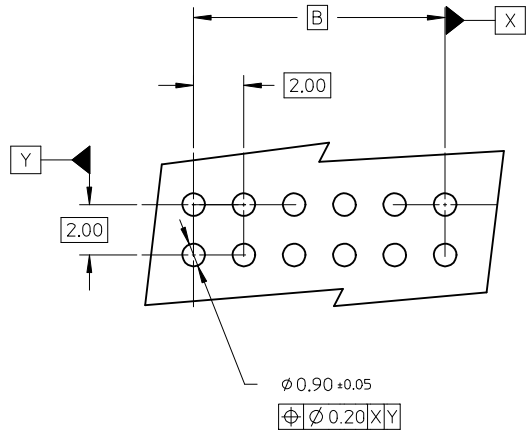
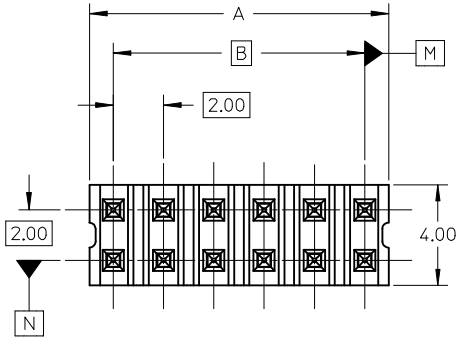
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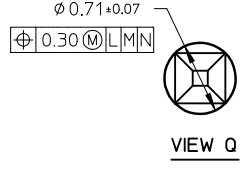
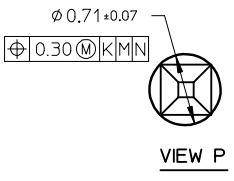
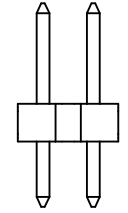
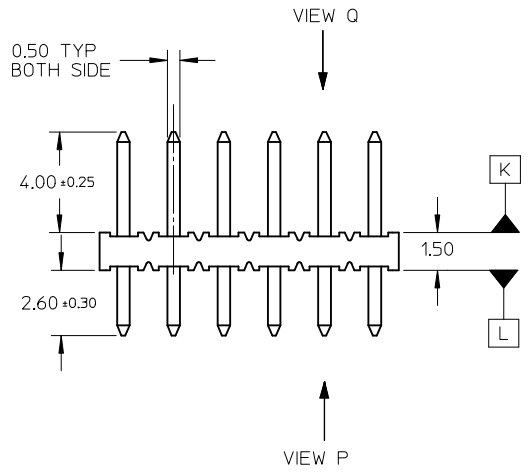
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China








LEGEND
 87758- * * * *
 CKT SIZE (SEE SHT 2 TABLE) PLATING (SEE NOTE 2)

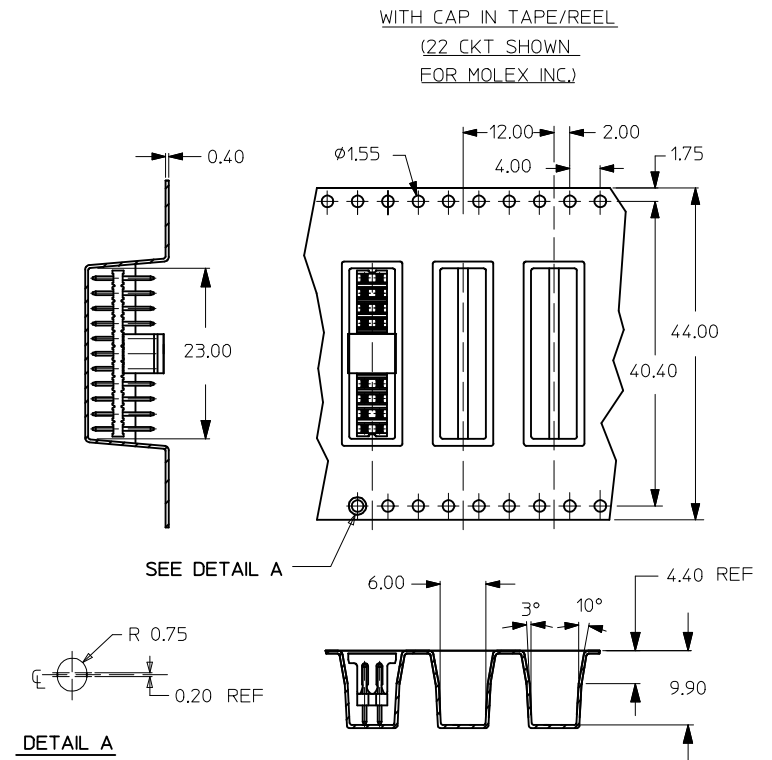
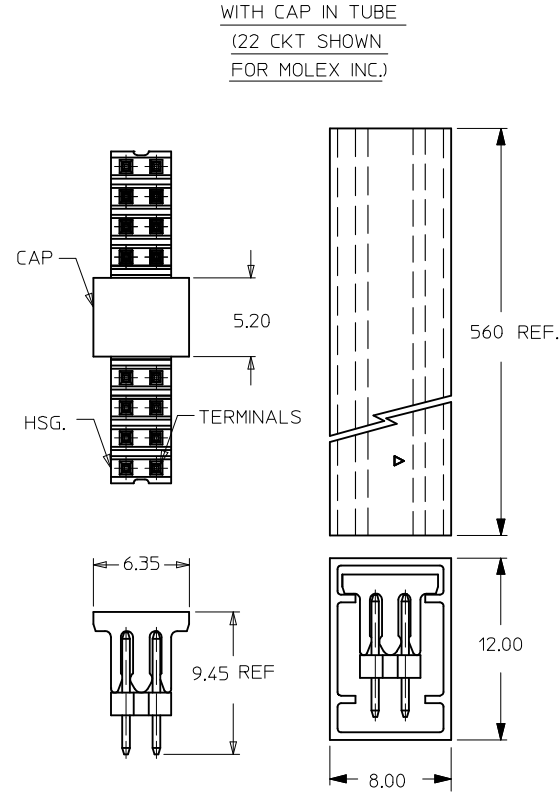
- NOTES:**
- MATERIAL:**
 HOUSING: 30% G.F. NYLON 46, 94V-0, COLOR: BLACK
 PIN: 0.50mm SQ. PHOSPHOR BRONZE 510
 - PLATING:**
 **16 - 0.38um MIN GOLD IN CONTACT AREA, TIN IN SOLDER AREA, BOTH OVER NICKEL OVERALL.
 **17 - 0.76um MIN GOLD IN CONTACT AREA, TIN IN SOLDER AREA, BOTH OVER NICKEL OVERALL.
 **18 - 2.54um MIN TIN OVER NICKEL OVERALL.
 **19 - 0.05-0.25um GOLD IN CONTACT AREA, TIN IN SOLDER AREA, BOTH OVER NICKEL OVERALL.
 - 12 CKT USED FOR ILLUSTRATION ONLY
 - PACKED IN POCKET TRAY
 - PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
 - △ CKT 4 AND 6 IS CUT FROM CKT 8 AND 12 RESPECTIVELY. CKT 2 ARE CUT FROM ANY LARGER CKT SIZE. ROUGH EDGES ARE EXPECTED ALONG THE CUTTING EDGES.
 - PRODUCT SPEC PS-87761-100 APPLIES.
 - RECOMMENDED PCB THICKNESS IS 1.60±0.10



ADD DATUMS EC NO: S2014-0031 DRWN:ATSEE 2013/07/08 CHKD:SKANG 2013/07/08 APPR:MLONG 2013/07/10	QUALITY SYMBOLS $F_A=0$ $F_B=0$ $F_C=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---	mm INCH	DRAWN BY: KSEE DATE: 2003/10/30 CHECKED BY: KCLING DATE: 2004/01/05 APPROVED BY: SKTOH DATE: 2004/01/05	TITLE: SALES DRAWING 2MM DUAL ROW SINGLE WAFER, VERTICAL T/H HDR		
		ANGULAR ± 3°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	MOLEX MOLEX INCORPORATED	SHEET NO. 1 OF 2	
		SIZE A3	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	PART NUMBER	CKT SIZE	A	B							
	87758-02** 	2	NA	NA							
	87758-04** 	4	NA	2.00							
	87758-06** 	6	NA	4.00							
	87758-08**	8	7.90	6.00							
	87758-10**	10	9.90	8.00							
E	87758-12**	12	11.90	10.00							
	87758-14**	14	13.90	12.00							
	87758-16**	16	15.90	14.00							
	87758-18**	18	17.90	16.00							
	87758-20**	20	19.90	18.00							
	87758-22**	22	21.90	20.00							
D	87758-24**	24	23.90	22.00							
	87758-26**	26	25.90	24.00							
	87758-28**	28	27.90	26.00							
	87758-30**	30	29.90	28.00							
	87758-32**	32	31.90	30.00							
	87758-34**	34	33.90	32.00							
C	87758-36**	36	35.90	34.00							
	87758-38**	38	37.90	36.00							
	87758-40**	40	39.90	38.00							
	87758-42**	42	41.90	40.00							
	87758-44**	44	43.90	42.00							
	87758-46**	46	45.90	44.00							
	87758-48**	48	47.90	46.00							
B	87758-50**	50	49.90	48.00							

CKT SIZE	PART NO. WITH CAP IN TUBE	PART NO. WITH CAP IN TAPE/REEL	PLATING TYPE
8	87758-0814	87758-0815	**16
22	87758-5126	87758-5111	MOLEX INC.



ADD DATUMS	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				mm	INCH	MM ONLY	NTS	METRIC		
EC NO: S2014-0031 DRW:WATSEE CHKD:SKANG APPR:MLONG 2013/07/08 2013/07/08 2013/07/10	A4		$F_A=0$ $F_G=0$ $F_P=0$	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE	SALES DRAWING 2MM DUAL ROW SINGLE WAFER, VERTICAL T/H HDR MOLEX INCORPORATED
				3 PLACES	± ---	± ---	KSEE	2003/10/30		
				2 PLACES	± 0.20	± ---	CHECKED BY	DATE		
				1 PLACE	± ---	± ---	KCLING	2004/01/05		
				ANGULAR ± 3 °		APPROVED BY	DATE			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SKTOH	2004/01/05	DOCUMENT NO.	SHEET NO.	
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				