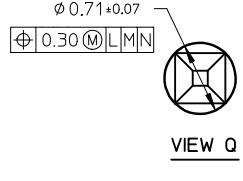
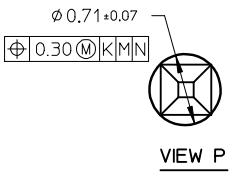
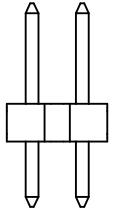
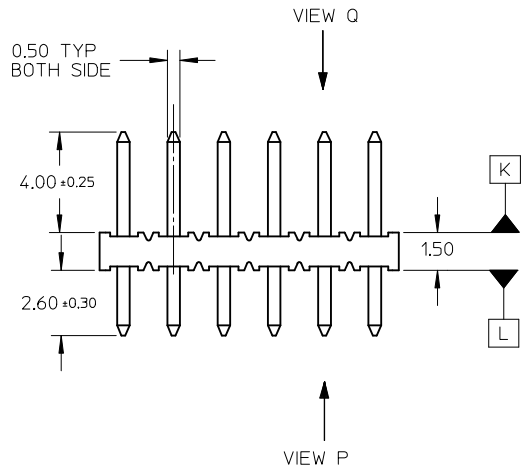





LEGEND
 87758- * * * *
 CKT SIZE (SEE SHT 2 TABLE) PLATING (SEE NOTE 2)

NOTES:

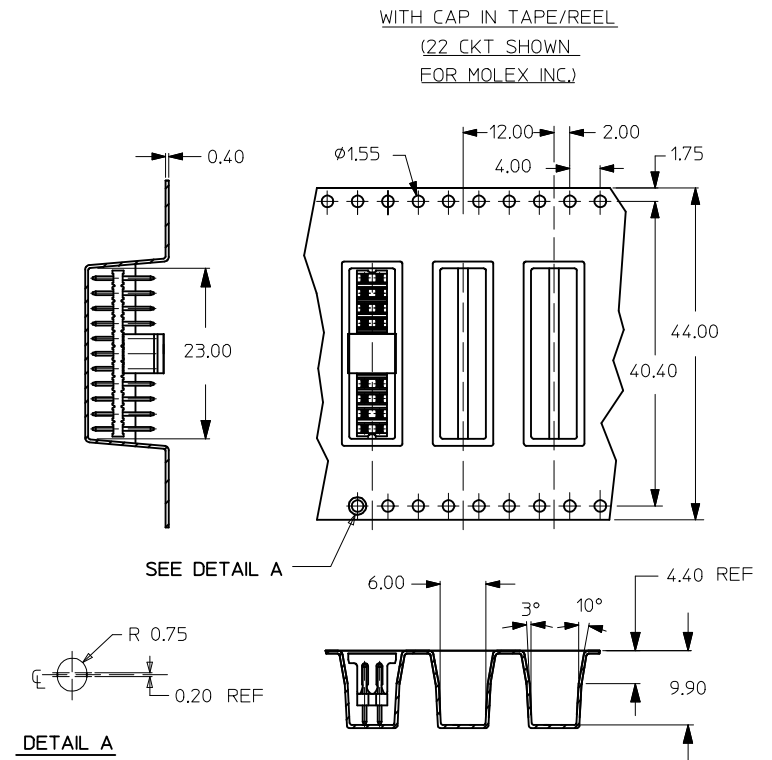
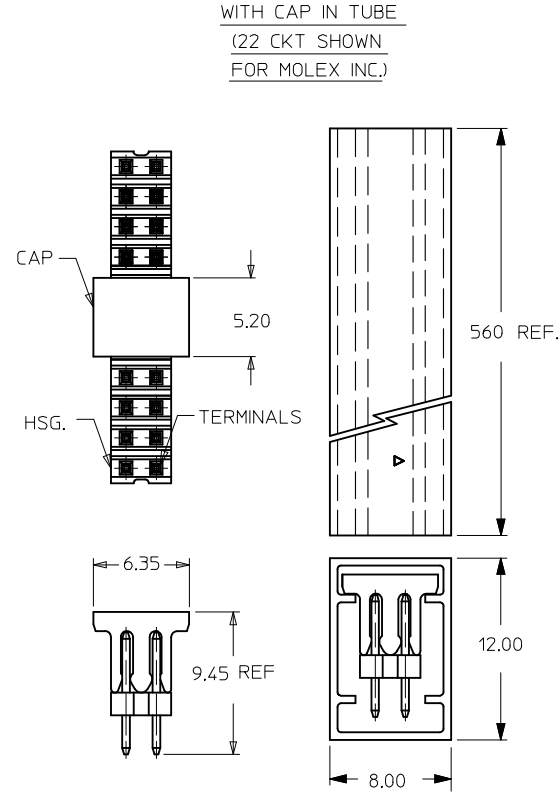
- MATERIAL:
 HOUSING: 30% G.F. NYLON 46, 94V-0, COLOR: BLACK
 PIN: 0.50mm SQ. PHOSPHOR BRONZE 510
- PLATING:
 **16 - 0.38um MIN GOLD IN CONTACT AREA, TIN IN SOLDER AREA, BOTH OVER NICKEL OVERALL.
 **17 - 0.76um MIN GOLD IN CONTACT AREA, TIN IN SOLDER AREA, BOTH OVER NICKEL OVERALL.
 **18 - 2.54um MIN 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 CHKD:SKANG APPR:MLONG	2013/07/08 2013/07/08 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	
				mm	INCH	DRAWN BY KSEE		DATE 2003/10/30		TITLE SALES DRAWING 2MM DUAL ROW SINGLE WAFER, VERTICAL T/H HDR MOLEX MOLEX INCORPORATED DOCUMENT NO. SD-87758-107
			4 PLACES	± ---	± ---	CHECKED BY KCLING		DATE 2004/01/05		
			3 PLACES	± ---	± ---	APPROVED BY SKTOH		DATE 2004/01/05		
2 PLACES	± 0.20	± ---	MATERIAL NO. SEE TABLE		SHEET NO. 1 OF 2					
1 PLACE	± ---	± ---	ANGULAR ± 3°		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	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 EC NO: S2014-0031 DRW:WATSEE CHKD:SKANG APPR:MLONG 2013/07/08 2013/07/08 2013/07/10	DESCRIPTION QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---	mm INCH ± --- ± --- ± 0.20 ± --- ± --- ± ---	DRAWN BY KSEE	DATE 2003/10/30	TITLE SALES DRAWING 2MM DUAL ROW SINGLE WAFER, VERTICAL T/H HDR			
		ANGULAR ± 3 °		CHECKED BY KCLING	DATE 2004/01/05	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY SKTOH	DATE 2004/01/05	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87758-107	SHEET NO. 2 OF 2	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION