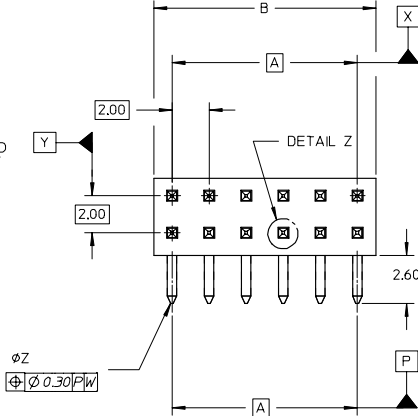
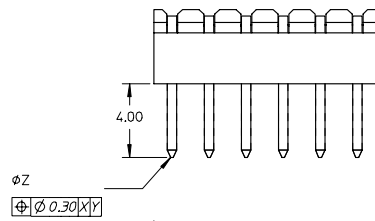
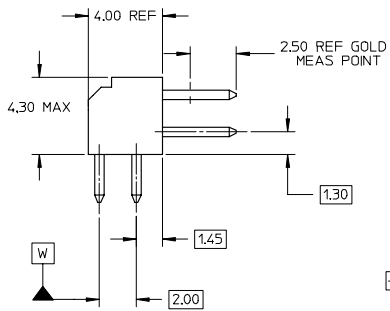


RECOMMENDED PCB LAYOUT

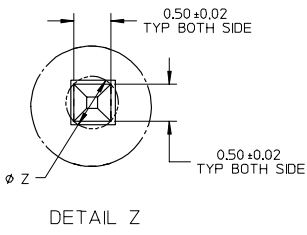


NOTES:

- MATERIAL:
HSG: PCT, 30% GLASS FILLED, UL 94V-0, COLOUR BLACK,
PIN: 0.50MM SQ PHOSPHOR BRONZE 510
- PLATING:
**16 - 0.38um MIN GOLD IN CONTACT AREA, 1.90um MIN TIN IN SOLDER TAIL AREA, BOTH OVER 1.27um MIN NICKEL OVERALL
**17 - 0.76um MIN GOLD IN CONTACT AREA, 1.90um MIN TIN IN SOLDER TAIL AREA, BOTH OVER 1.27um MIN NICKEL OVERALL
- 12 CKT USED FOR ILLUSTRATION ONLY
- PART TO BE PACKED IN POCKET TRAY.
- PRODUCT SPEC PS-87761-100 APPLIES.
- RECOMMENDED PCB BOARD THK 1.60±0.10 MM.

LEGEND:

87760 - * * * *
CKT SIZE (SEE SHT 2) PLATING (SEE NOTE 2)



DETAIL Z

EC NO: S2004-0868 DRWNG: KSEE 2004/07/21 CHKD: PTLIM 2004/07/22 APPR: SKTOH 2004/07/24	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
	0 0	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---	mm INCH	DIMENSION STYLE MM ONLY	DRAWN BY DATE KSEE 2003/10/15	CHECKED BY DATE KCLING 2003/12/02	TITLE SALES DRAWING MGRID 2MM DUAL ROW HEADER, R/A
A1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ± 3°	APPROVED BY DATE SKTOH 2003/12/11	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87760-109	SHEET NO. 1 OF 2	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	87760				
	PART NUMBER	CKT SIZE	A	B										
F	87760-04**	04	2.00	4.00										
	87760-06**	06	4.00	6.00										
	87760-08**	08	6.00	8.00										
	87760-10**	10	8.00	10.00										
E	87760-12**	12	10.00	12.00										
	87760-14**	14	12.00	14.00										
	87760-16**	16	14.00	16.00										
	87760-18**	18	16.00	18.00										
	87760-20**	20	18.00	20.00										
	87760-22**	22	20.00	22.00										
D	87760-24**	24	22.00	24.00										
	87760-26**	26	24.00	26.00										
	87760-28**	28	26.00	28.00										
	87760-30**	30	28.00	30.00										
	87760-32**	32	30.00	32.00										
	87760-34**	34	32.00	34.00										
C	87760-36**	36	34.00	36.00										
	87760-38**	38	36.00	38.00										
	87760-40**	40	38.00	40.00										
	87760-42**	42	40.00	42.00										
	87760-44**	44	42.00	44.00										
	87760-46**	46	44.00	46.00										
B	87760-48**	48	46.00	48.00										
	87760-50**	50	48.00	50.00										
A					EC NO: S2004-0868 DRAWN: KSEE 2004/07/21 CHECKED: LIM 2004/07/22 APPR: SKTOH 2004/07/24		QUALITY SYMBOLS ▽ - 0 ▽ - 0		GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SCALE NTS DESIGN UNITS METRIC DIMENSION STYLE MM ONLY DRAWN BY KSEE DATE 2003/10/15 CHECKED BY KCLING DATE 2003/12/02 APPROVED BY SKTOH DATE 2003/12/11		THIRD ANGLE PROJECTION REVISE ON CAD ONLY TITLE SALES DRAWING MGRID 2MM DUAL ROW HEADER, R/A MOLEX INCORPORATED MATERIAL NO. SEE TABLE DOCUMENT NO. SD-87760-109 SHEET NO. 2 OF 2 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	fb_frame_B rev. B1 2000/08/01		8	7	6	5	4	3	2	1				