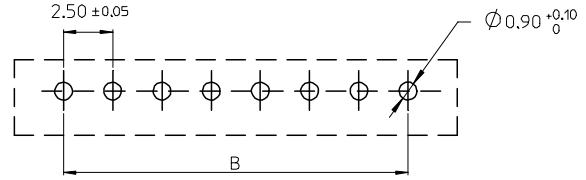
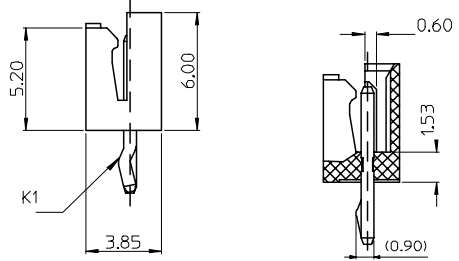
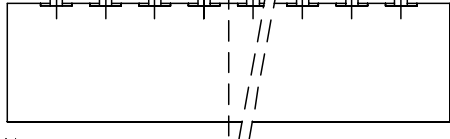
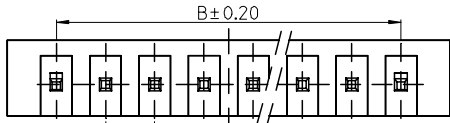
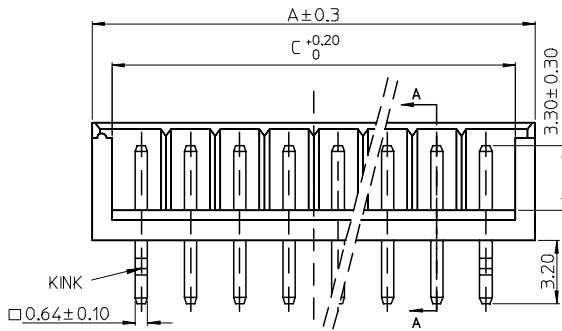
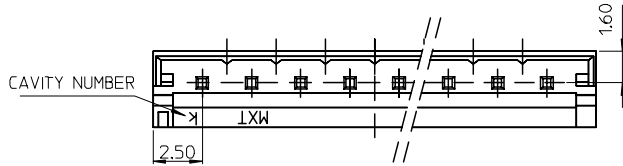
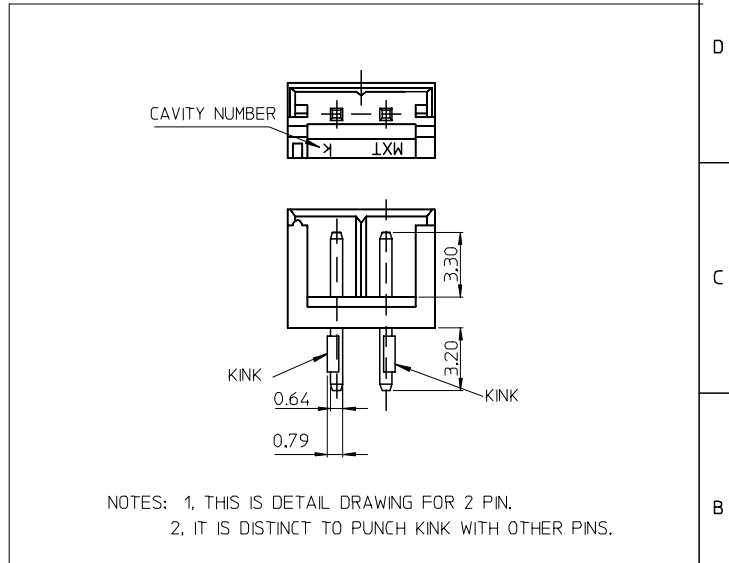


MOLEX P/N						CIRCUITS	DIMENSION																		
WHITE	BLACK	RED	BLUE	YELLOW	GREEN		DIM A	DIM B	DIM C	5	4	3	2	11	10	9	8	7	6	5	4	3	2	1	
48104-0210	48104-0211	48104-0212	48104-0213	48104-0214	48104-0215	2	7.50	2.50	5.50																K1
48104-0310	48104-0311	48104-0312	48104-0313	48104-0314	48104-0315	3	10.00	5.00	8.00																K1
48104-0410	48104-0411	48104-0412	48104-0413	48104-0414	48104-0415	4	12.50	7.50	10.50																K1
48104-0510	48104-0511	48104-0512	48104-0513	48104-0514	48104-0515	5	15.00	10.00	13.00																K1
48104-0610	48104-0611	48104-0612	48104-0613	48104-0614	48104-0615	6	17.50	12.50	15.50																K1
48104-0710	48104-0711	48104-0712	48104-0713	48104-0714	48104-0715	7	20.00	15.00	18.00																K1
48104-0810	48104-0811	48104-0812	48104-0813	48104-0814	48104-0815	8	22.50	17.50	20.50																K1
48104-0910	48104-0911	48104-0912	48104-0913	48104-0914	48104-0915	9	25.00	20.00	23.00																K1
48104-1010	48104-1011	48104-1012	48104-1013	48104-1014	48104-1015	10	27.50	22.50	25.50																K1
48104-1110	48104-1111	48104-1112	48104-1113	48104-1114	48104-1115	11	30.00	25.00	28.00																K1
48104-1210	48104-1211	48104-1212	48104-1213	48104-1214	48104-1215	12	32.50	27.50	30.50																K1
48104-1310	48104-1311	48104-1312	48104-1313	48104-1314	48104-1315	13	35.00	30.00	33.00																K1
48104-1410	48104-1411	48104-1412	48104-1413	48104-1414	48104-1415	14	37.50	32.50	35.50																K1
48104-1510	48104-1511	48104-1512	48104-1513	48104-1514	48104-1515	15	40.00	35.00	38.00																K1



RECOMMENDED PCB LAYOUT THICKNESS= 1.60±0.05



NOTES: 1. THIS IS DETAIL DRAWING FOR 2 PIN.
2. IT IS DISTINCT TO PUNCH KINK WITH OTHER PINS.

- NOTE
- 1.MATERIAL:
HOUSING:NYLON66 ,UL94V-0
COLOR: SEE TABLE
CONTACT:BRASS
 - 2.FINISH:
2 MICROMETER (Min.) Ni UNDERPLATE ALL OVER
2-3 MICROMETER TIN PLATING ALL OVER.
 - 3.SPECIFICATION:
CURRENT RATING:250V:DC/AC;3A
DIELECTRIC WITHSTANDING STRENGTH:800V AC FOR1MIN
 - 4.PACKAGE: REFER TO PK-48104-001.
 - 5.PRODUCT SPEC: REFER TO PS-48104-001.
 - 6.TEST SUMMARY: REFER TO TS-48104-001.
 - 7.MATE WITH HOUSING 48103 SERIES
 - 8.MATE WITH TERMINAL 48102 SERIES

SPEC CHANGE	DESCRIPTION	DATE	BY
EC NO: SH2006-0131		2005/09/13	
DRW:EKAO01		2005/09/13	
CHKD:			
APPR:WMSCHANG		2005/09/14	

QUALITY SYMBOLS	DESCRIPTION
▽=0	
△=0	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
PLACES	TOLERANCE
4 PLACES	± ---
3 PLACES	± ---
2 PLACES	± 0.25
1 PLACE	± 0.25
ANGULAR ± 3 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
LEO LI	2004/03/26
CHECKED BY	DATE
SAM SHIN	2004/03/26
APPROVED BY	DATE
WILSON	2004/03/26
MATERIAL NO.	DOCUMENT NO.
SEE TABLE	SD-48104-001
SIZE	SHEET NO.
A3	1 OF 1

SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION

TITLE 2.5 MM PITCH WIRE TO BOARD HEAD ASSEMBLY (VERTICAL TYPE)

MOLEX MOLEX INCORPORATED

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