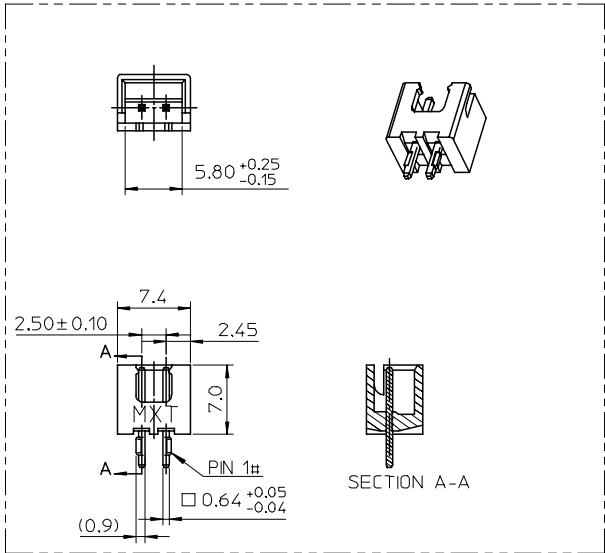
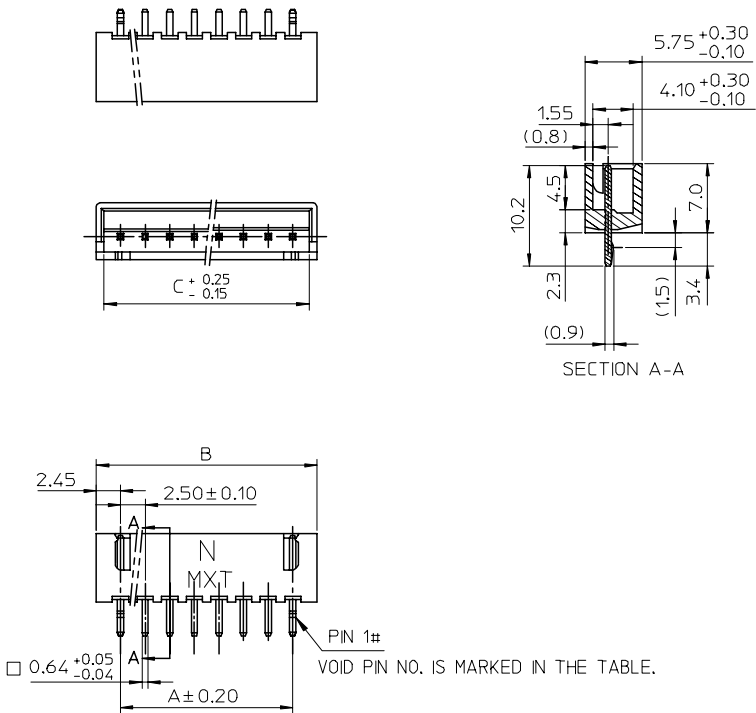


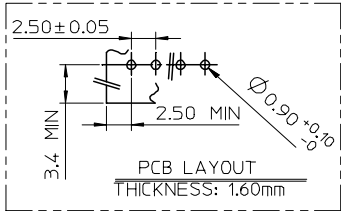


2 PIN ASSEMBLY

- NOTE:
- 1.MATERIAL: HOUSING: NYLON, UL94 V-0,
COLOR: SEE TABLE
CONTACT: BRASS
 - 2.FINISH:
2 MICROMETER (MIN.) NICKLE UNDERPLATE ALL OVER
2~3 MICROMETER TIN PLATING ALL OVER.
 3. SPECIFICATIONS:
CURRENT RATINGS: 250 V DC/AC, 3.0 A.
DIELECTRIC WITHSTANDING STRENGTH: 1000 V AC FOR 1 MIN.
 - 4.PACKAGE: REFER TO PK-48152-001.
 - 5.PRODUCT SPEC:REFER TO PS-48152-001.
 - 6.TEST SUMMARY:REFER TO TS-48152-001
 - 7.ASEMBLY WITH TERMINAL 48150 OR 48149 SERIES
 - 8.MATE WITH HOUSING 48151 SERIES
 - 9.HEADER PIN NO. 2~8 PIN W/O CORE OUT.
 - 10.HEADER PIN NO. 9~16 PIN W/ CORE OUT
 - 11.LEAD FREE AND ROHS COMPLIANCE.



VOID PIN NO. IS MARKED IN THE TABLE.



ADD 48152-2722 EC NO: SH2007-00085 DRW: EKA001 CHKD: APPR: WWSCHANG	2006/09/06 2006/09/06 2006/09/06	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY	DATE	TITLE 2.5 MM W/B VERTICAL HEADER		
				4 PLACES	± ---	± ---	JUAN LIU	2005/09/13			
				3 PLACES	± ---	± ---	CHECKED BY	DATE			
				2 PLACES	± 0.25	± ---	ERIC KAO	2005/09/13			
1 PLACE	± 0.25	± ---	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED						
ANGULAR ± 3 °		WILSON	2005/09/13								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
		SEE TABLE		SD-48152-001		1 OF 2					
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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MXT P/N						CIRCUITS	DIMENSION			16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
GREEN	YELLOW	BLUE	RED	BLACK	WHITE		DM A	DM B	DM C																
48152-0215	48152-0214	48152-0213	48152-0212	48152-0211	48152-0210	2																		K1	K1
48152-0315	48152-0314	48152-0313	48152-0312	48152-0311	48152-0310	3	5.0	9.9	8.3															K1	K1
48152-0415	48152-0414	48152-0413	48152-0412	48152-0411	48152-0410	4	7.5	12.4	10.8														K1		K1
48152-0515	48152-0514	48152-0513	48152-0512	48152-0511	48152-0510	5	10.0	14.9	13.3													K1			K1
48152-0615	48152-0614	48152-0613	48152-0612	48152-0611	48152-0610	6	12.5	17.4	15.8											K1					K1
48152-0715	48152-0714	48152-0713	48152-0712	48152-0711	48152-0710	7	15.0	19.9	18.3											K1					K1
48152-0815	48152-0814	48152-0813	48152-0812	48152-0811	48152-0810	8	17.5	22.4	20.8									K1							K1
48152-0915	48152-0914	48152-0913	48152-0912	48152-0911	48152-0910	9	20.0	24.9	23.3								K1								K1
48152-1015	48152-1014	48152-1013	48152-1012	48152-1011	48152-1010	10	22.5	27.4	25.8							K1									K1
48152-1115	48152-1114	48152-1113	48152-1112	48152-1111	48152-1110	11	25.0	29.9	28.3																K1
48152-1215	48152-1214	48152-1213	48152-1212	48152-1211	48152-1210	12	27.5	32.4	30.8					K1											K1
48152-1315	48152-1314	48152-1313	48152-1312	48152-1311	48152-1310	13	30.0	34.9	33.3				K1												K1
48152-1415	48152-1414	48152-1413	48152-1412	48152-1411	48152-1410	14	32.5	37.4	35.8			K1													K1
48152-1515	48152-1514	48152-1513	48152-1512	48152-1511	48152-1510	15	35.0	39.9	38.3		K1														K1
48152-1615	48152-1614	48152-1613	48152-1612	48152-1611	48152-1610	16	37.5	42.4	40.8	K1															K1

VOID P/N TYPE

DM A

DM B

DM C

PN DEFINITION

MXT P/N	COLOR	CIRCUIT	SIZE	HEADER P/N NO.	DM A	DM B	DM C	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
48152-2722	RED	5	7		15.0	19.9	18.3														VOID	VOID	K1

SEE SHEET 1

EC NO: SH2007-0085

DRW: EKA001

CHKD: 2006/09/06

APPR: WWSCHANG

2006/09/06

REV

QUALITY SYMBOLS

▽=0

=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
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
JUAN LIU	2005/09/13
CHECKED BY	DATE
ERIC KAO	2005/09/13
APPROVED BY	DATE
WILSON	2005/09/13

MATERIAL NO.

SEE TABLE

SIZE

A3

SCALE

1:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

2.5 MM W/B
VERTICAL HEADER

MOLEX

MOLEX INCORPORATED

DOCUMENT NO.

SD-48152-001

SHEET NO.

2 OF 2

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Rev. D 2004/06/28