

10

9

8

7

6

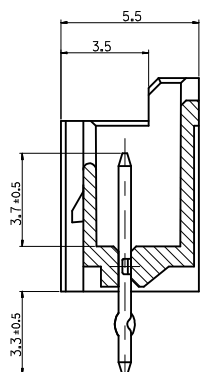
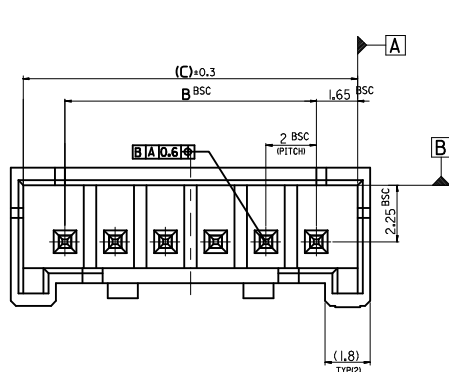
5

4

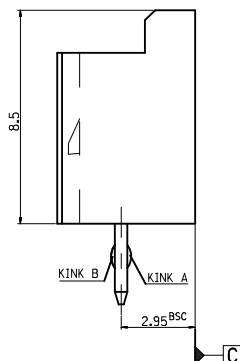
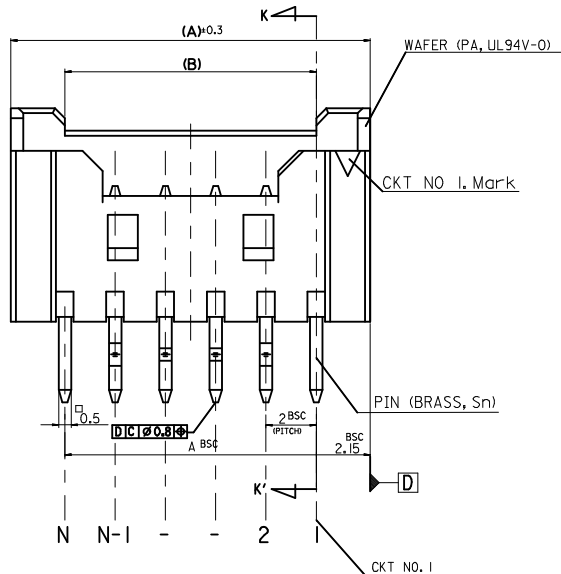
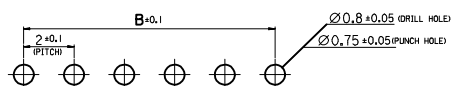
3

2

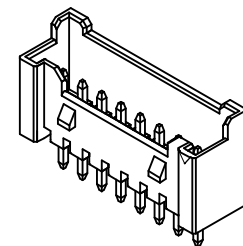
1



SECTION K-K'

RECOMMENDED P.C. BOARD HOLE DIM.(REF)
(PCB THICKNESS : 1.6)

ISOMETRIC VIEW



LEGEND

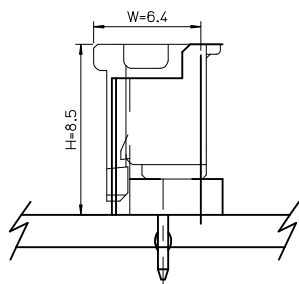
SD-35362-***		COLOR	0 : NATURAL
CKT NO.			1 : BLACK
			2 : RED
			3 : YELLOW
			4 : BLUE
			5 : GREEN
			6 : TUBE PACKING (Natural Color)
			7 : TUBE PACKING (Red Color)
			8 : TUBE PACKING (Blue Color)

NOTES

1. MATERIAL : UNFILLED POLYAMIDE, UL94V-0
PIN : BRASS
2. FINISHES : PIN : Tin(Sn) 1-3μm OVERALL
3. PRODUCT SPECIFICATION : PS-35507-003
4. MATING HOUSING : 35507-***0*
MATING TERMINAL : 50212-8000
5. KINK

CKT NO	1	2	3	4	5	N-2	N-1	N
6 CKT OVER	-	A	B	-	-	B	A	-
5 CKT	A	B	-	B	A			
4 CKT	A	B	B	A				

31.3	28	32.3	3536215**	35362-15**	I5
29.3	26	30.3	3536214**	35362-14**	I4
27.3	24	28.3	3536213**	35362-13**	I3
25.3	22	26.3	3536212**	35362-12**	I2
23.3	20	24.3	3536211**	35362-11**	I1
21.3	18	22.3	3536210**	35362-10**	I0
19.3	16	20.3	3536209**	35362-09**	9
17.3	14	18.3	3536208**	35362-08**	8
15.3	12	16.3	3536207**	35362-07**	7
13.3	10	14.3	3536206**	35362-06**	6
11.3	8	12.3	3536205**	35362-05**	5
9.3	6	10.3	3536204**	35362-04**	4
(C)	B	(A)	ENG. NO.	ENG. NO.	CKT



MATED HEIGHT

LEAD FREE

30 over	±0.3
10 over 30 under	±0.25
10 under	±0.2
ANGLE	±3°

GENERAL TOLERANCE

REVISED
EC NO: KOR2015-0019
DRW:KTKIM01 2014/08/25
CHK:KSKIM 2014/08/26
APR:YSKIM02 2014/09/03

QUALITY SYMBOLS

F_A=0F_C=0F_P=0GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
0 PLACE	±	±

ANGULAR ±---°
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
YSOOKIM	1996/09/11
CHECKED BY	DATE
YSOOKIM	1996/09/11
APPROVED BY	DATE

MATERIAL NO.

SEE TABLE

SIZE A3

SCALE
5:1DESIGN UNITS
METRICTHIRD ANGLE
PROJECTION2.0 W/B WAFER ASS'Y
-LEAD FREE-

molex

DOCUMENT NO.

SD-35362-002

SHEET NO.

1 OF 1

10

9

8

7

6

5

4

3

2

1

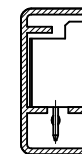
560±1



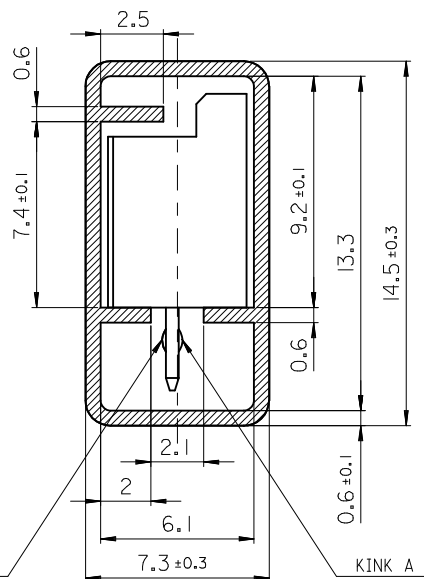
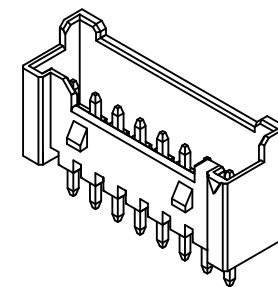
ANTISTATIC



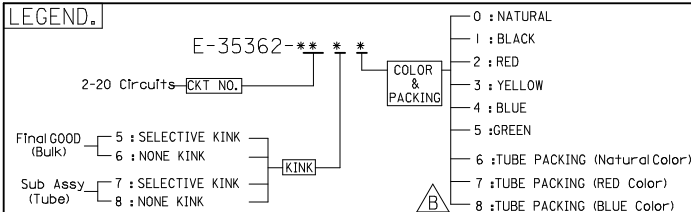
6.5



ISOMETRIC VIEW



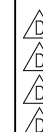
LEGEND.



NOTES

1. MATERIAL : TUBE - TRANSLUCENT P.V.C (P-1000)
Wafer - POLYAMIDE, UL94V-0
PIN - BRASS SQ 0.5mm
2. BOW(CAMBER): 1.0mm MAX/Total Length
3. DIMENSIONS GIVEN ACROSS CENTER LINES ARE SYMMETRICAL ABOUT THOSE CENTER LINES WITH HALF THE TOTAL LENGTH.
4. TOTAL TUBE LENGTH : 560mm ± 1mm
5. TWIST : 5° MAX./Total Length
6. BURRS : 0.2mm MAX.
7. SKEW : PRODUCTS MUST BE FLOWED SMOOTHLY WHEN THIS STICK IS PLACES 30° ANGLE.
8. THICKNESS : 0.6mm ± 0.1mm
9. ARTWORK : PER E-35900-0434 (SILK SCREEN COLOR : RED)
10. APPLICABLE STOPPER(RUBBER) : 35900-0435

TABLE



10		20**	-20**	20
10		19**	-19**	19
10		18**	-18**	18
10		17**	-17**	17
15		16**	-16**	16
15		15**	-15**	15
15		14**	-14**	14
15		13**	-13**	13
15		12**	-12**	12
20		11**	-11**	11
20		10**	-10**	10
25		09**	-09**	9
25		08**	-08**	8
30		07**	-07**	7
35		06**	-06**	6
40		05**	-05**	5
50		04**	-04**	4
60		03**	-03**	3
70	3536202**	35362-02**		2
QT'y	Material NO.	ENG. NO.		CKT

KINK TABLE(FOR 35362-****)

CKT NO	1	2	3	4	5	N-2	N-1	N
6 CKT OVER	—	A	B	—	—	B	A	—
5 CKT	A	B	—	B	A			
4 CKT	A	B	B	A				
3 CKT	A	B	A					
2 CKT	None Kink							

** 35362-0287 IS ONLY KINKED 2P

CKT NO	1	2
PRODUCT NO.		
35362-0287	A	B

LEAD FREE

REVISED
EC NO: KOR2014-0116
DRW/TKI/M01 2014/04/14
CHKD:
APPR: YSK/M02 2014/04/21

QUALITY SYMBOLS
F_A=0
F_B=0
F_C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± 0.2	± ---
0 PLACE	± ---	±

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY YS00KIM DATE 2000/12/11

CHECKED BY JKOH DATE 2000/12/11

APPROVED BY DATE

MATERIAL NO. 9999999999

SIZE A3

SCALE 5:1

DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

TITLE 2.0 W/B WAFER ASS'Y
TUBE PACKING
-LEAD FREE-

molex

DOCUMENT NO. SD-35362-003

SHEET NO. 1 OF 1

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

9

8

7

6

5

4

3

2

1