

LEAD FREE

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

$\phi 0.8 \pm 0.05$ (DRILL HOLE)
 $\phi 0.75 \pm 0.05$ (PUNCH HOLE)

LEGEND

SD-35363-**-** 6 *
CTK NO. *
LEAD FREE *
COLOR
0 : NATURAL
1 : BLACK
2 : RED
3 : YELLOW
4 : BLUE
5 : GREEN

32.3	31.3	28	-156*	-156*	15
30.3	29.3	26	-146*	-146*	14
28.3	27.3	24	-136*	-136*	13
26.3	25.3	22	-126*	-126*	12
24.3	23.3	20	-116*	-116*	11
22.3	21.3	18	-106*	-106*	10
20.3	19.3	16	-096*	-096*	9
18.3	17.3	14	-086*	-086*	8
16.3	15.3	12	-076*	-076*	7
14.3	13.3	10	-066*	-066*	6
12.3	12.3	8	-056*	-056*	5
10.3	9.3	6	35363046*	35363-046*	4
(C)	(B)	A	MATERIAL NO.	ENG. NO.	CKT

SECTION K-K'

ISOMETRIC VIEW

NOTES

- MATERIAL : WAFER : POLYAMIDE(PA),
NO GLASS, UL94V-0
PIN : BRASS
- FINISHES : TERMINAL : Sn 2 $\times$ 3 μ m OVERALL
- PRODUCT SPECIFICATION : PS-35507-003
- MATING HOUSING : 35507-**-0*
MATING TERMINAL : 50212-80000
- 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				

30 over	± 0.3
10 over 30 under	± 0.25
10 under	± 0.2
ANGLE	$\pm 3^\circ$
GENERAL TOLERANCE	

Release
EC NO. KOR2004-037
DRWN: YS00KIM 04/02/24
CHK: JKOH
APPR: CWLEE

QUALITY SYMBOLS
MAJOR
CRITICAL

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	$\pm 0.$	$\pm .$
3 PLACES	$\pm 0.$	$\pm .$
2 PLACES	$\pm 0.$	$\pm .$
1 PLACE	$\pm 0.$	$\pm .$

ANGULAR: $\pm$

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

SCALE
1 : 1

DESIGN UNITS
☒ mm ☐ INCH

DRAWN BY & DATE
YS00KIM 96/09/11

CHECKED BY & DATE
J.K.Oh 96/09/11

APPROVED BY & DATE
C.W.Lee 96/09/11

CAD FILENAME
SD35363-002SI.DGN

TITLE:
NEW 2.0 W/B CONN
WAFER ASSY (R/A) (LEAD FREE)

MOLEX INCORPORATED

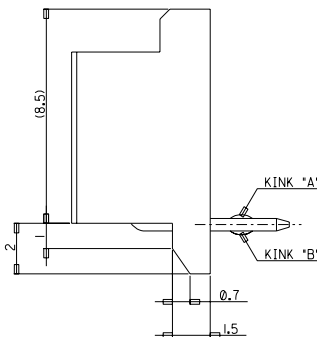
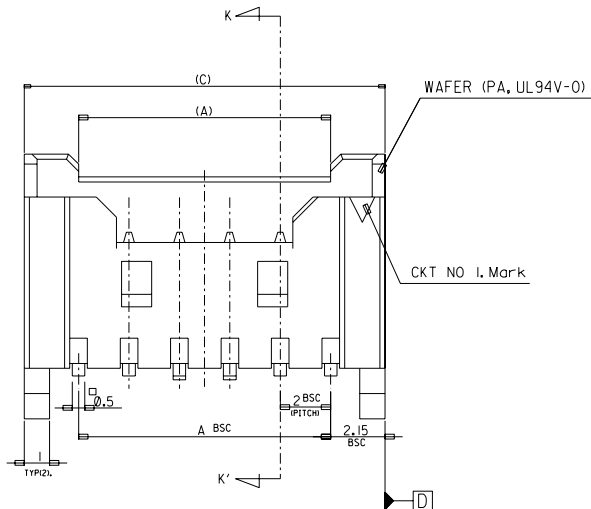
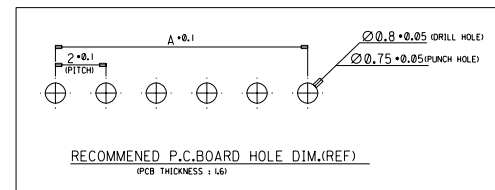
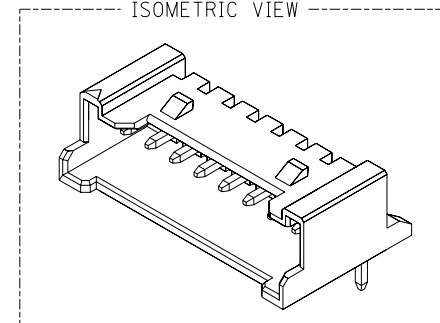
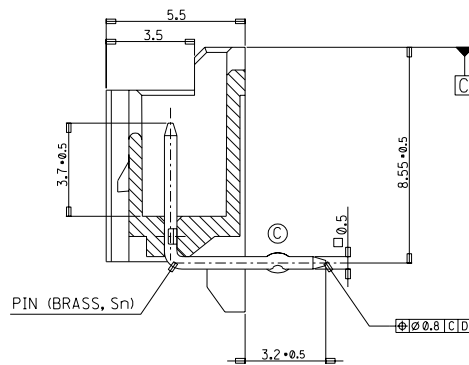
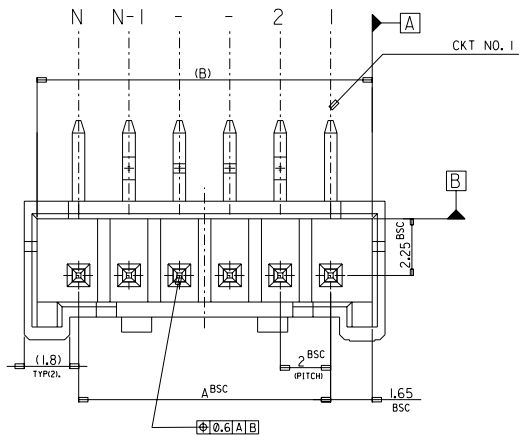
MATERIAL NO.
SEE NOTE

DRAWING NO.
SD-35363-002

SHEET NO.
1 OF 3

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

SIZE
B



LEGEND

SD-35363-**-6* ———— COLOR ———— 0 : NATURAL
 CKT NO. ———— 1 : BLACK
 LEAD FREE ———— 2 : RED
 3 : YELLOW
 4 : BLUE
 5 : GREEN

42.3	41.3	38	35363206•	35363-206•	20
(C)	(B)	A	MATERIAL NO.	ENG. NO.	CKT

NOTES

1. MATERIAL : WAFER : POLYAMIDE(PA),
NO GLASS, UL94V-0
PIN : BRASS
2. FINISHES : TERMINAL : Sn 2+3um OVERALL
3. PRODUCT SPECIFICATION : PS-35507-003
4. MATING HOUSING : 35507-***
MATING TERMINAL : 50212-8000
5. KINK

CKT \ CKT NO	1	2	3	4	N-3	N-2	N-1	N
20	—	A	B	—	—	B	A	—

30 over	•0.3
10 over 30 under	±0.25
10 under	±0.2
ANGLE	± 3°
GENERAL TOLERANCE	

A	Release EC NO. KOR2004-0137 DRWN: YSOOKIM 04/02/24 CHK: JKOH APPR: CWLEE
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REV	DESCRIPTION	QUALITY SYMBOLS
		MAJOR  =
		CRITICAL  =

GENERAL TOLERANCES: (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.	±.
1 PLACE	±0.	±.
ANGULAR: ±°		

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

SCALE 1:1	DESIGN UNITS ☒ mm ☐ INCH
DRAWN BY & DATE YSOOKIM 98/04/23	
CHECKED BY & DATE J.K.Oh 98/04/23	
APPROVED BY & DATE C.W.Lee 98/04/23	
CAD FILENAME SD35363-002S3.DGN	
THIS DRAWING CONTAINS INCORPORATED AND SHOWN	

 THIRD ANGLE PROJECTION	☐ mm INCH	☐ INCH mm	☒ mm ONLY	REVISE ON CAD ONLY
TITLE: NEW 2.0 W/B CONN WAFER ASSY (R/A) (LEAD FREE)				
 MOLEX INCORPORATED				
MATERIAL NO. SEE NOTE	DRAWING NO. SD-35363-002			SHEET NO. 3 OF 3
THIS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				SIZE B