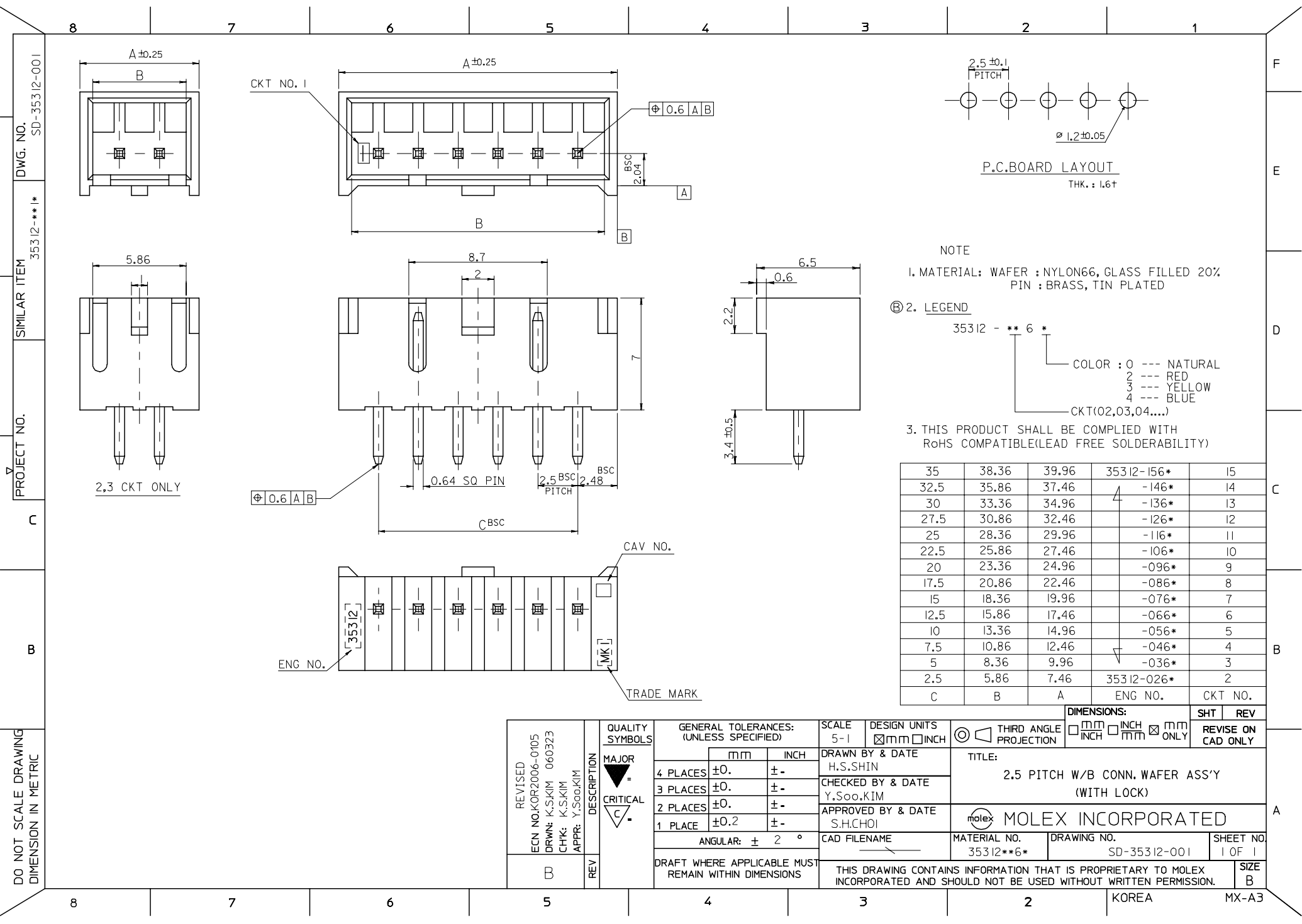


P.C. BOARD LAYOUT
THK. : 1.6+

- NOTE
1. MATERIAL: WAFER : NYLON66, GLASS FILLED 20%
PIN : BRASS, TIN PLATED
- ② 2. LEGEND
- 35312 - ** 6 *
- COLOR : 0 --- NATURAL
2 --- RED
3 --- YELLOW
4 --- BLUE
- CKT(02,03,04,...)
3. THIS PRODUCT SHALL BE COMPLIED WITH
ROHS COMPATIBLE(LEAD FREE SOLDERABILITY)

35	38.36	39.96	35312-156*	15
32.5	35.86	37.46	-146*	14
30	33.36	34.96	-136*	13
27.5	30.86	32.46	-126*	12
25	28.36	29.96	-116*	11
22.5	25.86	27.46	-106*	10
20	23.36	24.96	-096*	9
17.5	20.86	22.46	-086*	8
15	18.36	19.96	-076*	7
12.5	15.86	17.46	-066*	6
10	13.36	14.96	-056*	5
7.5	10.86	12.46	-046*	4
5	8.36	9.96	-036*	3
2.5	5.86	7.46	35312-026*	2
C	B	A	ENG NO.	CKT NO.

DO NOT SCALE DRAWING
DIMENSION IN METRIC

REVISED
ECN NO. KOR2006-0105
DRWN: K.S.KIM 060323
CHK: K.S.KIM
APPR: Y.Soo.KIM

DESCRIPTION
MAJOR
CRITICAL
C

REV

QUALITY SYMBOLS

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

SCALE
5-1

DESIGN UNITS
mm inch

DRAWN BY & DATE
H.S.SHIN

CHECKED BY & DATE
Y.Soo.KIM

APPROVED BY & DATE
S.H.CHOI

CAD FILENAME

TITLE:
2.5 PITCH W/B CONN. WAFER ASS'Y
(WITH LOCK)

MOLEX INCORPORATED

MATERIAL NO.
35312**6*

DRAWING NO.
SD-35312-001

SHEET NO.
1 OF 1

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

SIZE
B

KOREA

MX-A3

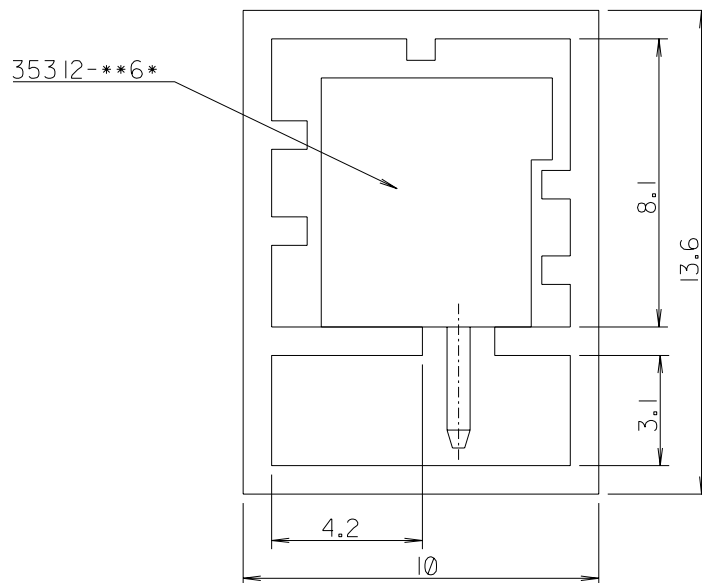
PROJECT NO.

PROJECT NO.

Technical drawing of a square wafer assembly. The drawing shows a cross-section of a square component with a central square cavity. The outer dimensions are 8.0 on all sides. The inner dimensions of the cavity are 6.8 on all sides. The thickness of the wafer is 14.0. The drawing includes a callout for the part number 35312-***6* and the text WAFER ASS'Y. The drawing also shows a central square cavity with a depth of 5.0 and a central square feature with a depth of 7.5. The drawing is labeled with dimensions 8.0, 6.8, 14.0, 7.5, and 5.0.

NEW RELEASED EC NO. KOR2005-0066 DRWN: K.S.KIM 040722 CHK: Y.Soo.KIM APPR: C.W.LEE	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 5-1	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION 		☐ mm INCH	☐ INCH mm	☒ mm ONLY	REVISE ON CAD ONLY
		MAJOR  = CRITICAL  =		mm	INCH	DRAWN BY & DATE K.S.KIM		TITLE: PACKING FOR 35312 (S/S C-TV)				
			4 PLACES	±0.	±.	CHECKED BY & DATE Y.Soo.KIM						
			3 PLACES	±0.	±.	APPROVED BY & DATE C.W.LEE		molex MOLEX INCORPORATED				
			2 PLACES	±0.	±.	CAD FILENAME 						
	1 PLACE	±0.3	±.									
A	REV	ANGULAR: ± 2 °										
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.							

MX-A4



NOTE

1. TUBE LENGTH : 550mm
2. TUBE THICKNESS : 0.8mm
3. THIS PRODUCT SHALL BE COMPLIED WITH
RoHS COMPATIBLE(LEAD FREE SOLDERABILITY)

10	35312-1569	15	35312 SERIES
10	4-1469	14	
10	-1369	13	
15	-1269	12	
15	-1169	11	
15	-1069	10	
20	-0969	9	
20	-0869	8	
25	-0769	7	
30	-0669	6	
35	-0569	5	
40	-0469	4	
50	-0369	3	
70	35312-0269	2	
Q'TY	ENG NO.	CKTS	USED ON

NEW RELEASED EC NO. KOR2005-0066 DRWN: K.S.KIM 041008 CHK: Y.Soo.KIM APPR: C.W.LEE	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 5-1	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION	☐ mm ☐ INCH ☒ mm ONLY	REVISE ON CAD ONLY			
		MAJOR 	mm	INCH	DRAWN BY & DATE H.S.SHIN		TITLE: TUBE PACKAGED FOR 35312 SERIES					
		CRITICAL 	4 PLACES ±0.	±.	CHECKED BY & DATE Y.Soo.KIM							
			3 PLACES ±0.	±.	APPROVED BY & DATE C.W.LEE		MOLEX INCORPORATED					
			2 PLACES ±0.	±.	CAD FILENAME _____					MATERIAL NO. 35312**69	DRAWING NO. SD-35312-005	SHEET NO. 1 OF 1
			1 PLACE ±0.3	±.	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		
										SIZE A		