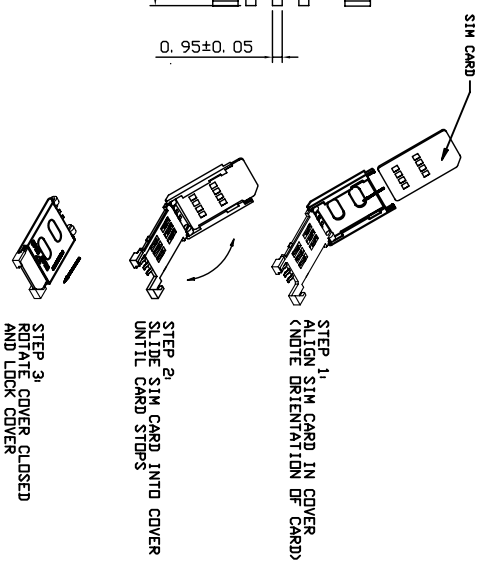


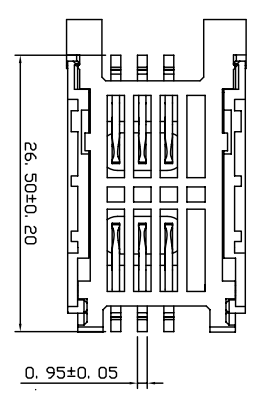
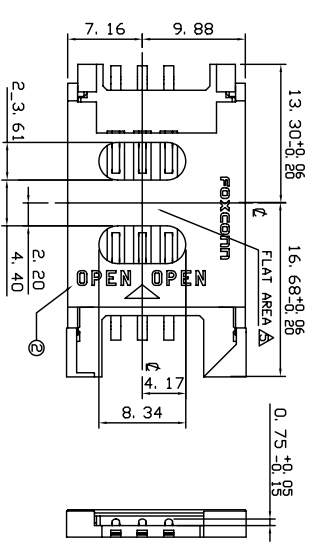
REV.	ECON. NO.	APPD.
A	HC993464	T.CHSU
B	IC001607	T.CHSU
C	BC04737039	Y.M.Her
D	BC06770208	Alex

OPERATION OF SIM CARD READER

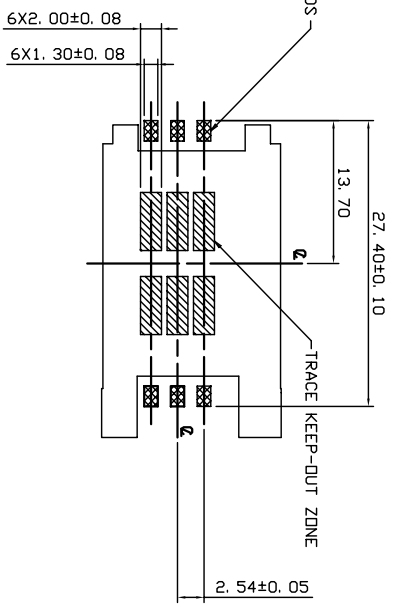
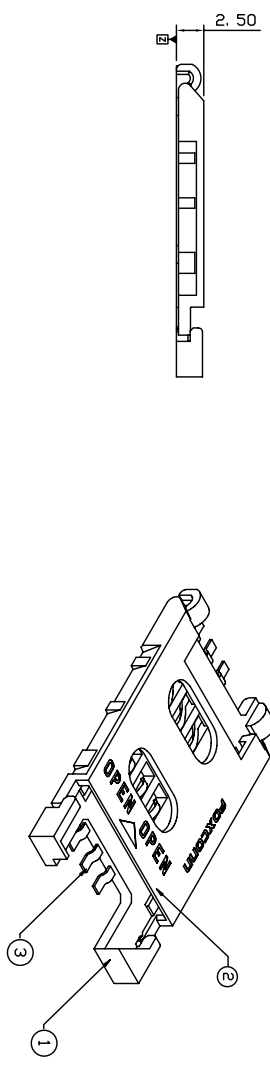


NOTES:

- BASE UPON EUROPEAN TELECOMMUNICATION STANDRAD GSM 11.11
- ELECTRICAL:
 - CURRENT RATING (PER CONTACT) 0.5 AMPERE MAX.
 - CONTACT RESISTANCE (PER CONTACT) MAXIMUM, 100 MILLI OHMS MAX. INITIAL, DIFFERENCE OF 20 MILLI OHMS MAX AFTER CONDITIONS.
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN INITIAL AT DC 500 V, DIELECTRIC WITH STANDING VOLTAGE; 530 VAC FOR 1 MINUTE, WITH 1 MAMP MAX CURRENT LEAKAGE.
- MECHANICAL:
 - CONTACT NORMAL FORCE: 0.5 N MAX.
 - SIM CARD CONNECTOR LIFE: 12000 CYCLES MATING/UNMATING CYCLES.
- ENVIRONMENTAL CHARACTERISTICS:
 - OPERATING TEMPERATURE RANGE: -40°C~80°C
 - VIBRATION: NO DISCONTINUITIES GREAT THAN 100 ms.
 - FLAT SURFACE FOR VACUUM PICK-UP.
 - DATUM ϕ IS THE STAND OFF SURFACE OF THE CONNECT
 - COPPLANARITY OF THE SOLDER TAILS: 0.1mm MAX.
 - CONNECT LOCATION PROFILE.
 - PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY.



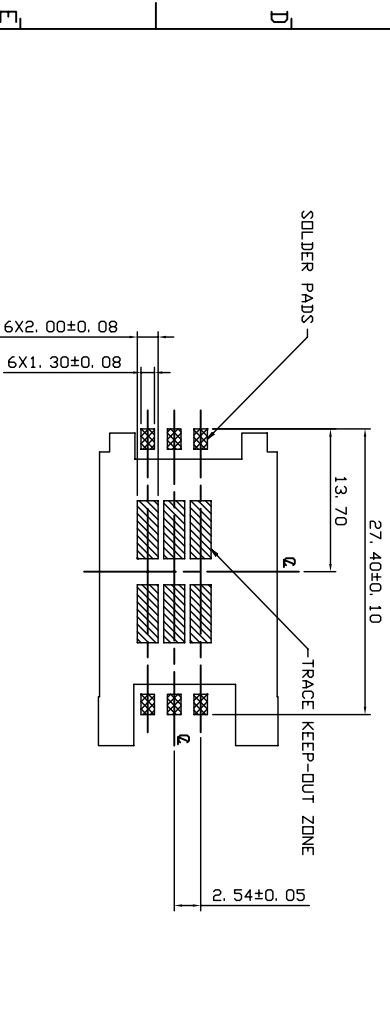
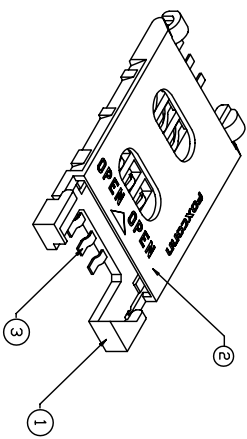
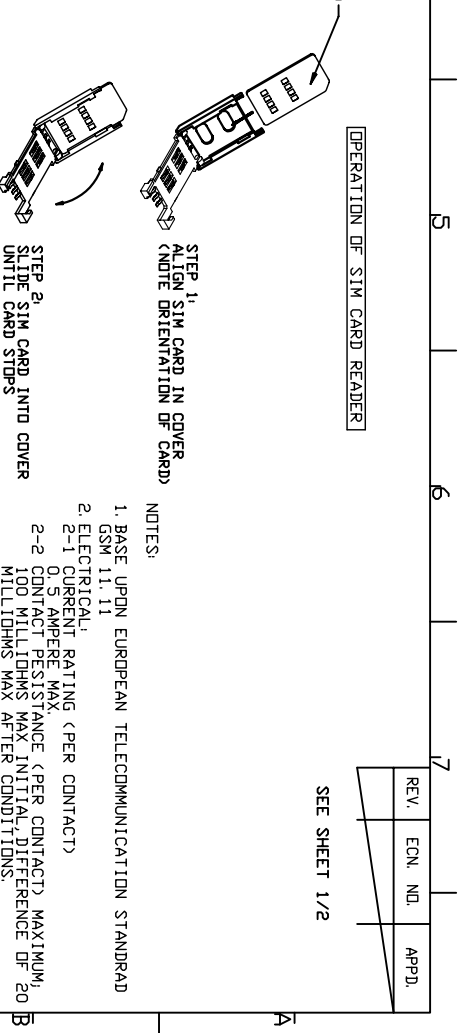
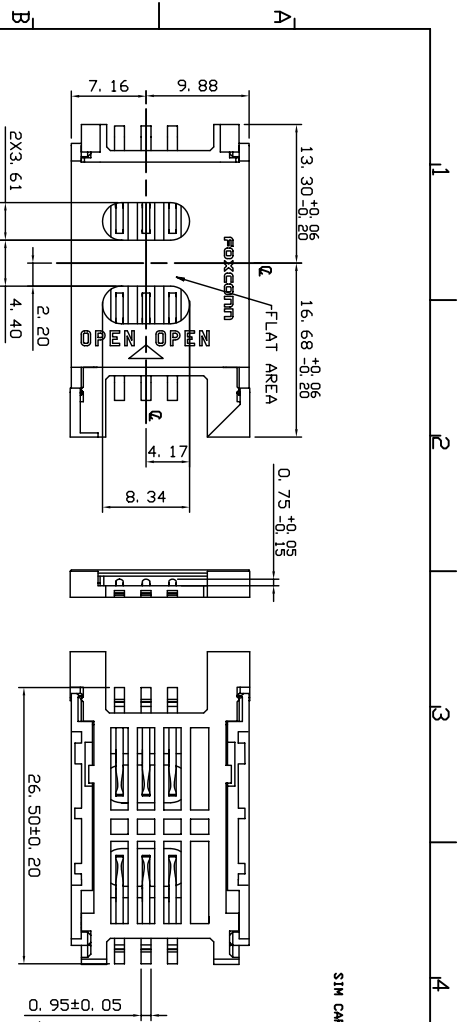
CENTERLINES ARE TO CENTER OF 6 SIM CONTACT ARRAY



RECOMMENDED PCB LAYOUT (COMPONENT SIDE)

ITEM	DESC.	Q'TY	MATERIAL	TREATMENT	REMARK
1	CONTACT	6	PHOSPHOR BRONZE		
2	COVER	1	THERMOPLASTIC UL 94V-0	MOLDED BLACK	
3	BASE	1	THERMOPLASTIC UL 94V-0	MOLDED BLACK	1. NICKEL PLATING OVER ALL. 2. GOLD PLATING AT CONTACT AREA. 3. TIN-LEAD PLATING AT SOLDERING TAIL. (WL608C3-M04-TR) (WL608C3-M04-7F)

X, ±	X*, ±	UNITS	MM	NAME (INTENDED USE)	FOXCONN
.X ± 0.35	.X* ± 1*	MAT'L		SIM CARD READER SMD	HON HAI PRECISION IND. CO., LTD. TAIPEI, TAIWAN, R.O.C.
.XX ± 0.20	.XX* ±	FINISH		PART NO (INTENDED USE) WL608C3-M04-TR WL608C3-M04-7F	TITLE CUSTOMER DRAWING
.XXX ±	.XXX* ±			APPD: Alex wa 11/12/06	DWG NO: 1
		Q'TY		CHKD: Nelson Kuo11/10/06	347-0000-010
				DRI: Yangguo 11/09/06	SCALE: SHEET 4/1 1/2 REV. D



RECOMMENDED PCB LAYOUT (COMPONENT SIDE)

- NOTES:
1. BASE UPON EUROPEAN TELECOMMUNICATION STANDRAD GSM 11.11
 2. ELECTRICAL:
 - 2-1 CURRENT RATING (PER CONTACT) 0.5 AMPERE MAX.
 - 2-2 CONTACT RESISTANCE (PER CONTACT) MAXIMUM, 100 MILLIOHMS MAX INITIAL DIFFERENCE OF 20 MILLIOHMS MAX AFTER CONDITIONS.
 - 2-3 INSULATION RESISTANCE: 1000 MEGOHMS MIN INITIAL AT DC 500 V. DIELECTRIC WITH STANDING VOLTAGE 330 VAC FOR 1 MINUTE, WITH 1 MAHP MAX CURRENT LEAKAGE.
 3. MECHANICAL:
 - 3-1 CONTACT NORMAL FORCE: 0.5 N MAX.
 - 3-2 SIM CARD CONNECTOR LIFE: 12000 CYCLES MATING/UNMATING CYCLES.
 - 4. ENVIRONMENTAL CHARACTERISTICS:
 - 4-1 OPERATING TEMPERATURE RANGE: -40°C-80°C
 - 4-2 VIBRATION: NO DISCONTINUITIES GREAT THAN 100 ms.
 - 5. FLAT SURFACE FOR VACUUM PICK-UP.
 - 6. DATUM IS THE STAND OFF SURFACE OF THE CONNECT
 - 7. COPLANARITY OF THE SOLDER TAILS: 0.1mm MAX.
 - 8. CONNECT LOCATION PROFILE.
 - 9. PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY.

ITEM	DESC.	Q'TY	MATERIAL	TREATMENT	REMARK
1	BASE	1	THERMOPLASTIC UL 94V-0	MOLDED BLACK	
2	COVER	1	THERMOPLASTIC UL 94V-0	MOLDED BLACK	
3	CONTACT	6	PHOSPHOR BRONZE	1. NICKEL PLATING OVER ALL 2. GOLD PLATING AT CONTACT AREA. 3. TIN PLATING AT SOLDERING TAIL. (WL608C3-S01-7F)	

X ±	X* ±	UNITS	NAME (INTENDED USE)
X ± 0.35	X* ± 1*	MAT'L	SIM CARD READER SMD
.XX ± 0.20	.XX* ±	FINISH	PART NO (INTENDED USE)
.XXX±	.XXX* ±		WL608C3-S01-7F

APP'D	CHK'D	DR	DWG NO.	SCALE	SHEET	REV.
Alex wu 11/12/06	Nelson Kuol11/10/06	Yongqiao 11/09/06	347-0000-010	4:1	1/1	D

REV.	ECN NO.	APPD.

SEE SHEET 1/2

FOXCONN

HON HAI PRECISION IND. CO., LTD.
TAIPEI, TAIWAN, R.O.C.

CUSTOMER DRAWING