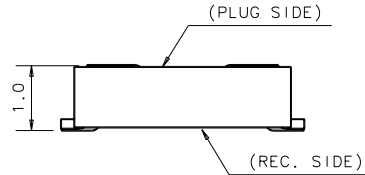
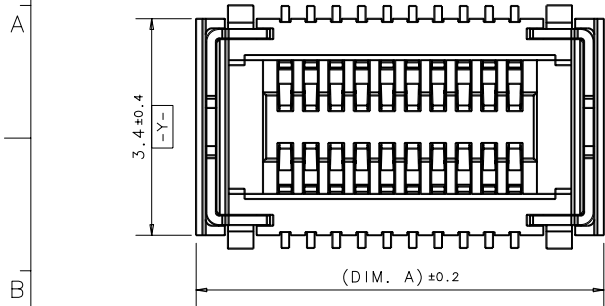


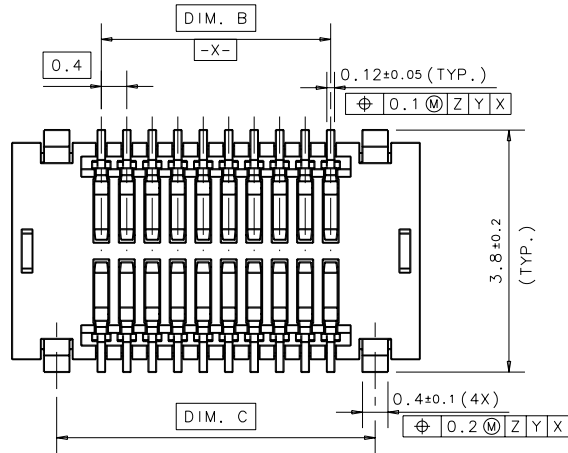
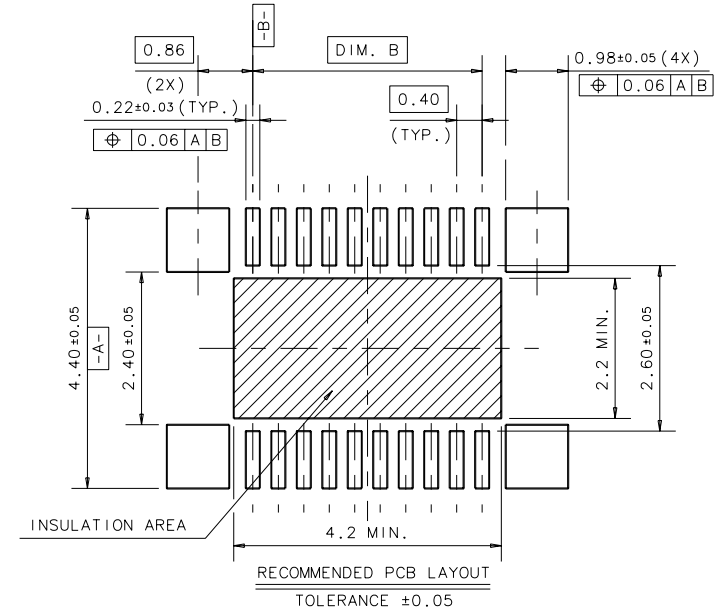
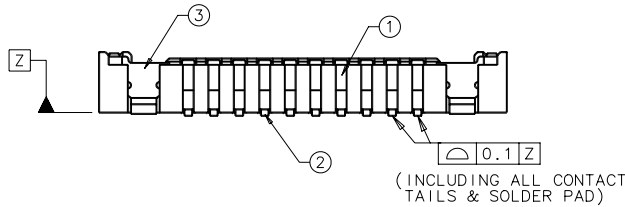
IDEAS GENERATED DRAWING, DON'T CHANGE BY HAND.

REV.	ECN. NO.	APPD.
A	BC-07-7036919	John Chang
AX1		

- NOTES:
1. DIMENSION SHOULD BE INTERPRETED PER ANSI Y14.5M-1994.
 2. ELECTRICAL CHARACTERISTICS:
 - 2-1. CONTACT CURRENT RATING: 0.4A MAX. PER CONTACTS.
 - 2-2. INSULATION RESISTANCE: 100 MEGAOHMS MIN. AT 500 VDC.
 - 2-3. DIELECTRIC WITHSTANDING VOLTAGE: 250 VAC RMS AT 60HZ FOR 1 MINUTE.
 - 2-4. LOW LEVEL CONTACT RESISTANCE: 90mΩ MAX. (BEFORE & AFTER ENVIRONMENT TEST)
 3. MECHANICAL CHARACTERISTICS:
 - 3-1. CONTACT RETENTION FORCE: 0.03KgF MIN. PER CONTACTS.
 - 3-2. INSERTION FORCE: 2.0KgF MAX.
 - 3-3. EXTRACTION FORCE: 0.15KgF MIN.
 - 3-4. DURABILITY: 50 MATING CYCLES.
 - 3-5. OPERATING TEMPERATURE: 0°C TO +75°C.
 4. PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAIL & AVAILABILITY.



MATED CONDITION
(REFERENCE ONLY)



③	HOLD DOWN	COPPER ALLOY	2	TIN PLATING OVER NICKEL UNDER PLATED OVERALL.
②	CONTACT	COPPER ALLOY	N	NICKEL UNDER PLATING. GOLD PLATING ON THE CONTACT AREA. Pd FLASH ON THE SOLDER AREA.
①	HOUSING	THERMOPLASTIC	1	COLOR: BLACK ,UL94V-0
ITEM	DESCRIPTION	MATERIAL	QT'Y	REMARK

QG2364451Y-X10-7F	64	15.2	12.4	13.8
QG2340451Y-X10-7F	40	10.4	7.6	9.0
QG2330451Y-X10-7F	30	8.4	5.6	7.0
QG2322451Y-X10-7F	22	6.8	4.0	5.4
QG2320451Y-X10-7F	20	6.4	3.6	5.0
PART NO.	POS. NO. (N)	DIM. A	DIM. B	DIM. C

X. ± 0.30	X. ° ± 3°	UNITS mm	NAME (INTENDED USE)	FOXCONN HON HAI PRECISION IND. CO., LTD. TAIPEI, TAIWAN, R.O.C.
.X ± 0.25	.X ° ±	MAT'L	0.4P MH=1.0MM REC. BTB CONN.	
.XX ± 0.20	.XX ° ±	N/A	PART NO. (INTENDED USE)	TITLE: CUSTOMER DRAWING of 0.4P, MH=1.0MM, REC. BTB CONNECTOR
.XXX ±	.XXX ° ±	FINISH	QG23**451Y-X10-7F	DWG NO.: 357-0000-1160
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HON HAI PRECISION IND. CO., LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF HON HAI PRECISION IND. CO., LTD.		Q'TY	APPD: John J.Chang 9/10'07	CHKD: Arong Chuang 9/10'07
			DR: JAMES LUNG 9/10'07	SCALE SHEET REV. 12:1 1/1 AX1

AX1
AX1