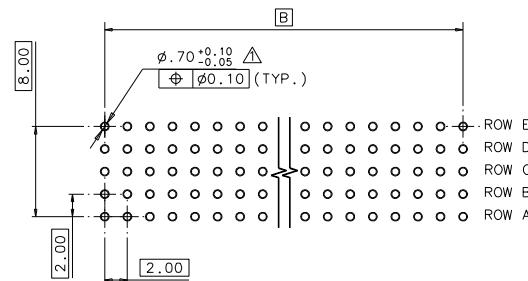
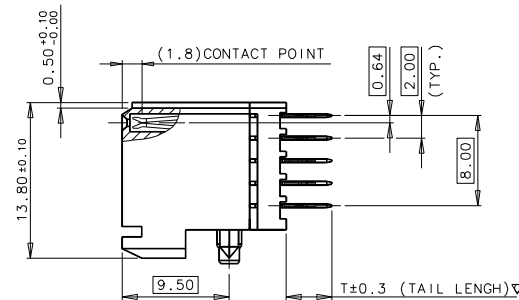
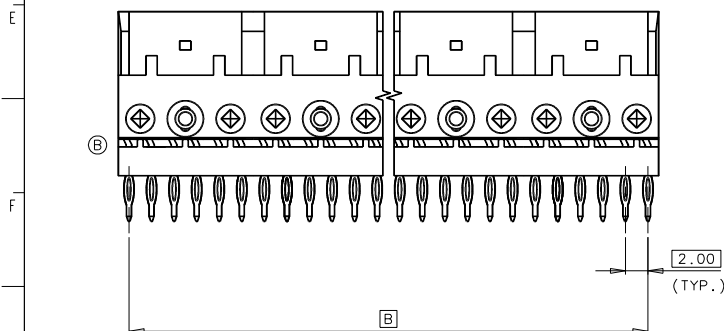
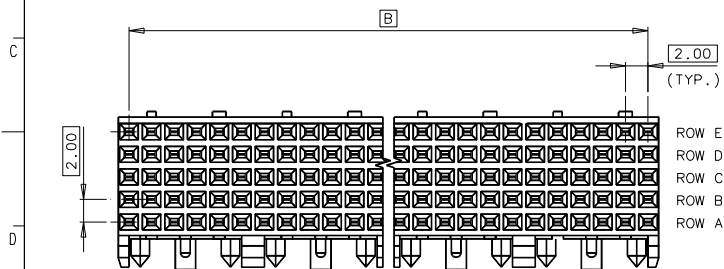
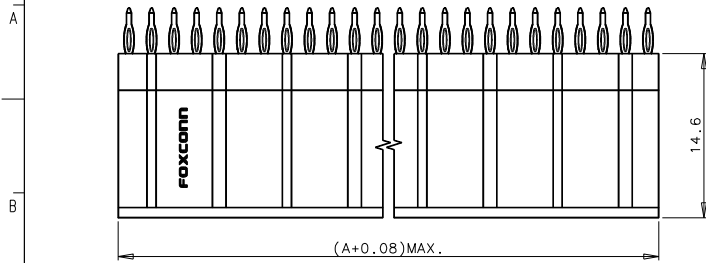


IDEAS GENERATED DRAWING DON'T CHANGE BY HAND

REV.	ECN. NO.	APPD.
A	BC05739874	JOHN CHOW
B	BC05739874	JOHN CHOW
C	BC-11-0073072	L.C.WU
D	BC-11-0127012	L.C.WU



NOTES: UNLESS OTHERWISE SPECIFIED;

▲ PRESS FIT HOLES:

- 1) HOLE DIAMETER AFTER PLATING: 0.65~0.80mm.
- 2) DRILLED HOLE: 0.81~0.86mm.
- 3) COPPER PLATING: 0.025mm MIN.
- 4) TIN-LEAD OR LEAD FREE PLATING: 0.005~0.015mm.

2. ELECTRICAL CHARACTERISTICS:

- 1) CURRENT RATING: 1A MAX. PER CONTACT WITH ALL CONTACTS ENERGIZED.
- 2) DIELECTRIC WITHSTANDING VOLTAGE: 1000 V A.C.

3. MECHANICAL CHARACTERISTICS:

- 1) THE PRESS FIT INSERTION FORCE TO BE 100N MAX. PER PIN AND THE WITHDRAWAL FORCE TO BE 20N MIN. PER PIN.
- 2) THE MATING FORCE OF HEADER & REC. TO BE 0.45 N MAX. PER PIN AND THE UNMATING FORCE TO BE 0.15 N MIN. PER PIN.
4. DESIGNED TO CONFORM WITH IEC 61076-4-104.

PART LIST

POS. NO.	1 F 2 2 * * * * - P * * 2 0 * - * *	LEAD FREE CODE
030: 30 POS.		N: NONE
060: 60 POS.		F: LEAD FREE PLATING
120: 120 POS.		PACKAGE TYPE
240: 240 POS.		A: TUBE
PLATING SPEC.		EXTENSION CODE
1: GOLD FLASH		N: NORMAL PLATING
3: 0.76um(30u*)MIN. GOLD PLATING		A: NORMAL PLATING, MATTE TIN
5: 1.25um(50u*)MIN. GOLD PLATING		20: VERTICAL TYPE WIDE BODY
A: 0.76um(30u*)MIN. FPT PLATING, 0.25um(10u*)MIN. GOLD INCLUDED		TAIL LENGTH
D: 1.25um(50u*)MIN. FPT PLATING, 0.25um(10u*)MIN. GOLD INCLUDED		3: 4.05mm
TAIL STYLE		
P: PRESS FIT TYPE		

ITEM	DESCRIPTION	MATERIAL	TREATMENT
3	CONTACT	PHOSPHOR BRONZE	1) 1.27um(50u*)MIN. NICKEL UNDERPLATING. 2) 0.76um(30u*)MIN. TIN LEAD OR LEAD FREE PLATING ON PRESS FIT AREA. 3) PLATING SPEC. OF MATING AREA, DETAIL REFER TO PART LIST.
2	WAFER	LCP	IVORY WHITE, UL 94V-0
1	HOUSING	LCP	IVORY WHITE, UL 94V-0

X. ±	X.° ± 5.°	UNITS	mm	NAME (INTENDED USE)	FOXCONN
.X ± 0.20	.X° ±	MAT'L		FUTURE BUS REC. CONNECTOR	HON HAI PRECISION IND. CO., LTD. TAIPEI, TAIWAN, R.O.C.
.XX ± 0.10	.XX° ±			PART NO. (INTENDED USE)	TITLE: CUSTOMER DRAWING
.XXX ±	.XXX° ±	FINISH		1F22****-P**20*-**	VERTICAL REC. 5ROW
		Q'TY		APPD: L.C.WU 11/17/11	DWG NO.: 343-0000-1100
				CHKD: CAMVARD 11/16/11	SCALE SHEET REV.
				DR: JACKY 11/16/11	N/A 1/1 D

240	95.90	94.00
120	47.90	46.00
60	23.90	22.00
30	11.90	10.00
POS. NO.	DIM. A	DIM. B

RECOMMENDED PCB LAYOUT
(COMPONENT SIDE)