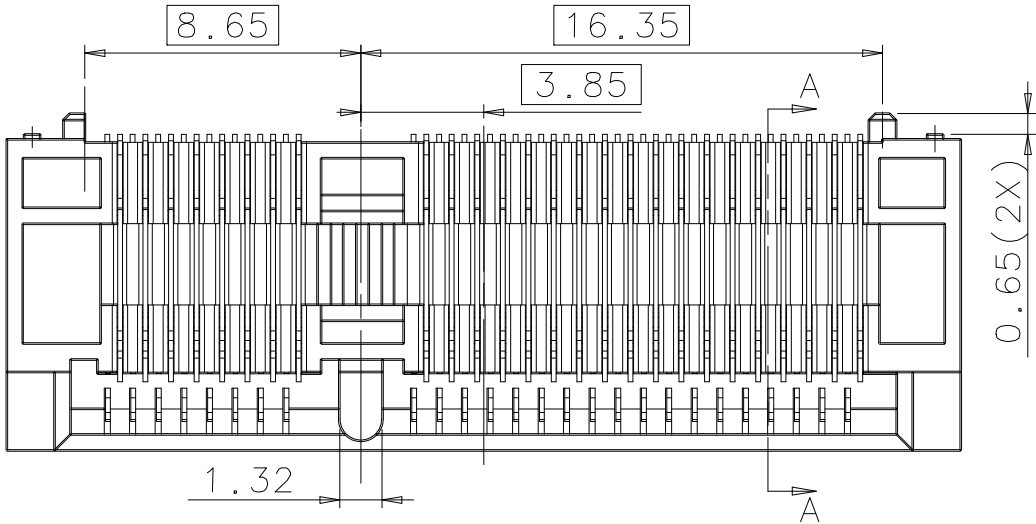


- NOTES:
- ELECTRICAL CHARACTERISTICS :
 - CONTACT CURRENT RATING : 0.5 AMPERE MAX. PER PIN.
DOESN'T EXCEED 30°C ABOVE AMBIENT AT 0.5 AMPERE MAX. PER PIN.
 - VOLTAGE RATING 50V AC.
 - INSULATION RESISTANCE : 500 MEGAOHMS. MIN. AT 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE:300V AC RMS AT 60Hz, FOR 1 MINUTE.
 - CONTACT RESISTANCE:55 MILLIOHMS MAX.PER PIN INITIAL,
ΔR=20 MILLIOHMS MAX. PER PIN AFTER FULL ENVIRONMENTAL TESTING.
 - MECHANICAL CHARACTERISTICS :DURABILITY : 50 MATING CYCLES.
 - OPERATION TEMPERATURE : -40°C TO +80°C
 - PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY.

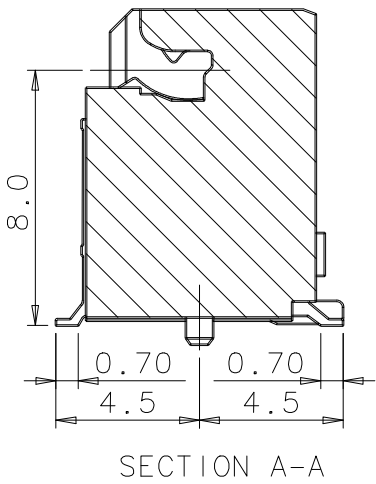
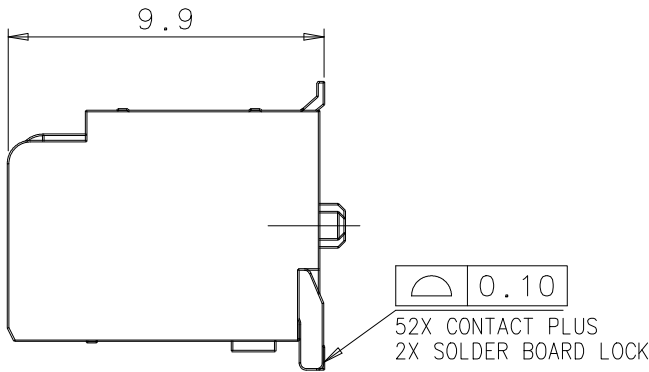
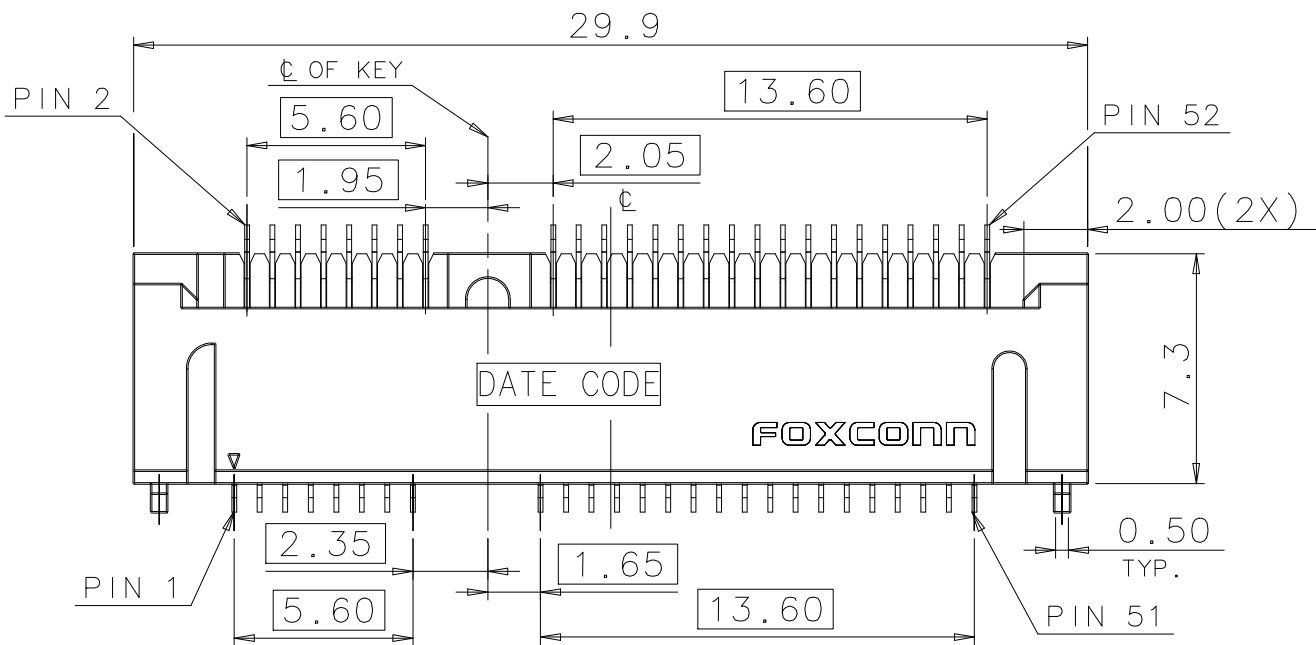


PART NO. DESCRIPTION: A S 0 B2 2 * - S 99 Q-7 H

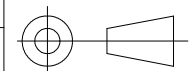
MEMORY MODULE SOCKET
HORIZONTAL TYPE
SINGLE ROW
NO. OF POS.
B2= 52 POS.
SMT

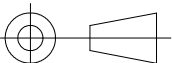
CONTACT AREA PLATING
1=GOLD FLASH
6=10u" GOLD PLATING

H=HALOGEN/LEAD FREE
7=TAPE&REEL
Q=GENERAL TYPE
99=9.9mm HEIGHT
STANDARD TYPE



③	BOARD LOCK	2	COPPER ALLOY	50u" NICKEL UNDER PLATING 50u" MATTE TIN PLATING OVER ALL
②	CONTACT	52	COPPER ALLOY	50u" NICKEL UNDER PLATING GOLD FLASH PLATING AT TAIL 10u" GOLD PLATING OR GOLD FLASH AT CONTACT AREA
①	HOUSING	1	THERMOPLASTIC	UL94V-0, IVORY COLOR
ITEM	DESCRIPTION	Q'TY	MATERIAL	TREATMENT

X. ± 0.30	X°. ± 2°	UNITS mm	NAME(INTENDED USE)	FOXCONN			
.X ± 0.25	.X°. ± 1°	MAT'L	MINI PCI EXPRESS CONNECTOR	HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.			
.XX ± 0.15	.XX° ±	FINISH	PART NO.(INTENDED USE)	TITLE:			
.XXX ±	.XXX° ±		AS0B22*-S99Q-7H	CUSTOMER DRAWING			
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			CHKD: Alex Wong				
Q'TY	DR: GD Zhang 12/27'10	SCALE N/A	SHEET 1/4				REV. A



REV.	ECN.	NO.	APPD.

A

B

C

D

E

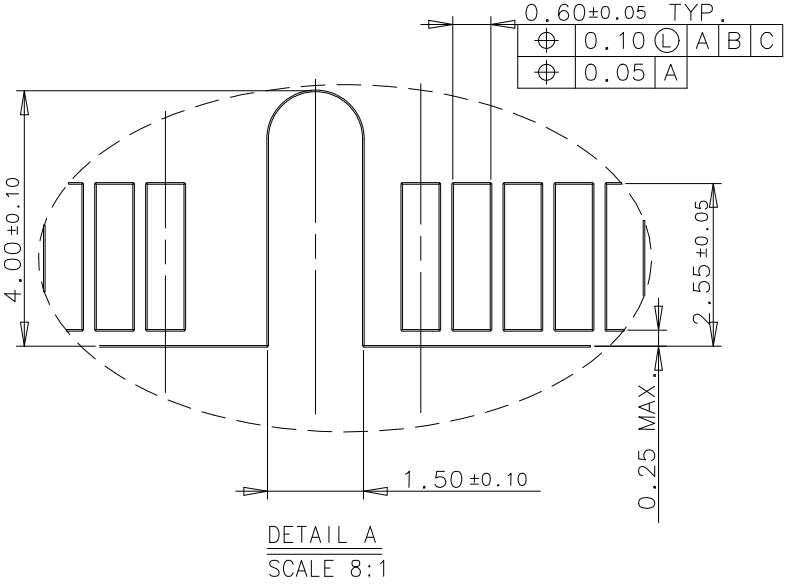
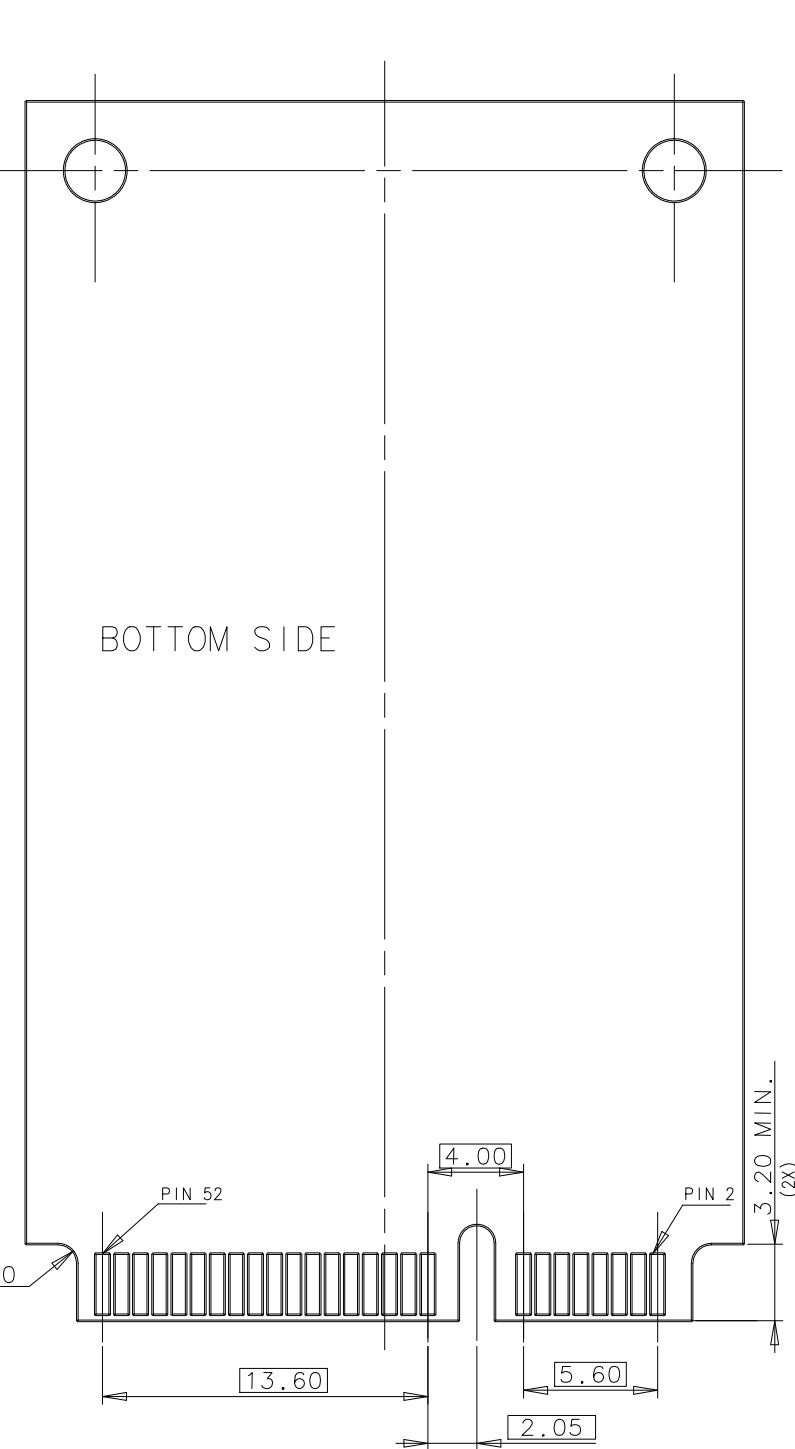
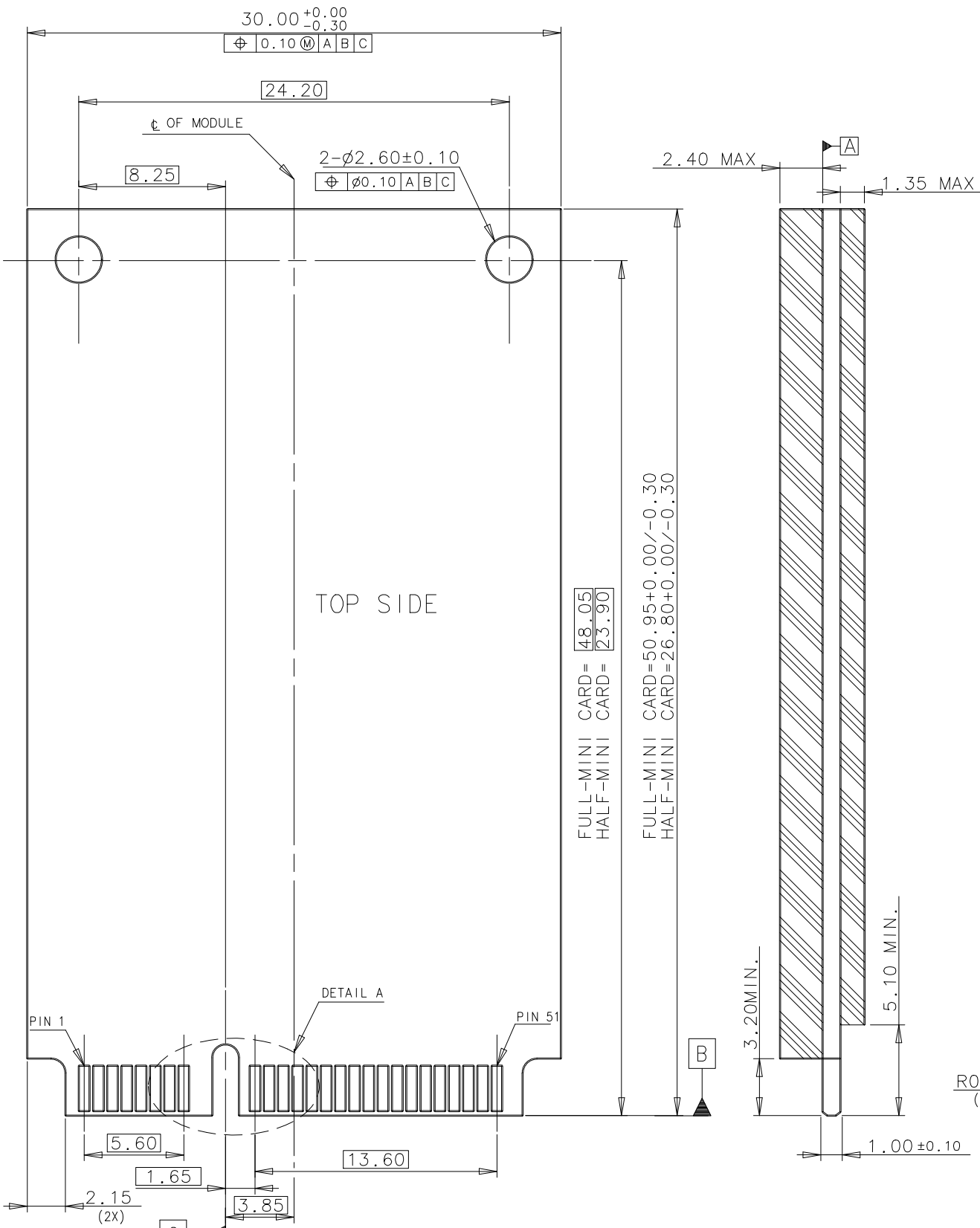
A

B

C

D

E



MINI PCI EXPRESS MODULE BOARD LAYOUT

X. ± 0.30	X°. ± 2°	UNITS mm	NAME (INTENDED USE)	FOXCONN				
.X ± 0.25	.X°. ± 1°		MAT'L	MINI PCI EXPRESS CONNECTOR	HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.			
.XX ± 0.15	.XX°. ±			PART NO. (INTENDED USE)	TITLE:			
.XXX ±	.XXX°. ±		FINISH		ASOB22*-S99Q-7H	CUSTOMER DRAWING		
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		CHKD: Alex Wong						
		DR: GD Zhang 12/27'10	<div><div></div><div>SCALE</div><div>SHEET</div><div>REV.</div></div> <div><div>N/A</div><div>2/4</div><div>A</div></div>					

REV.	ECN.	NO.	APPD.

A

B

C

D

E

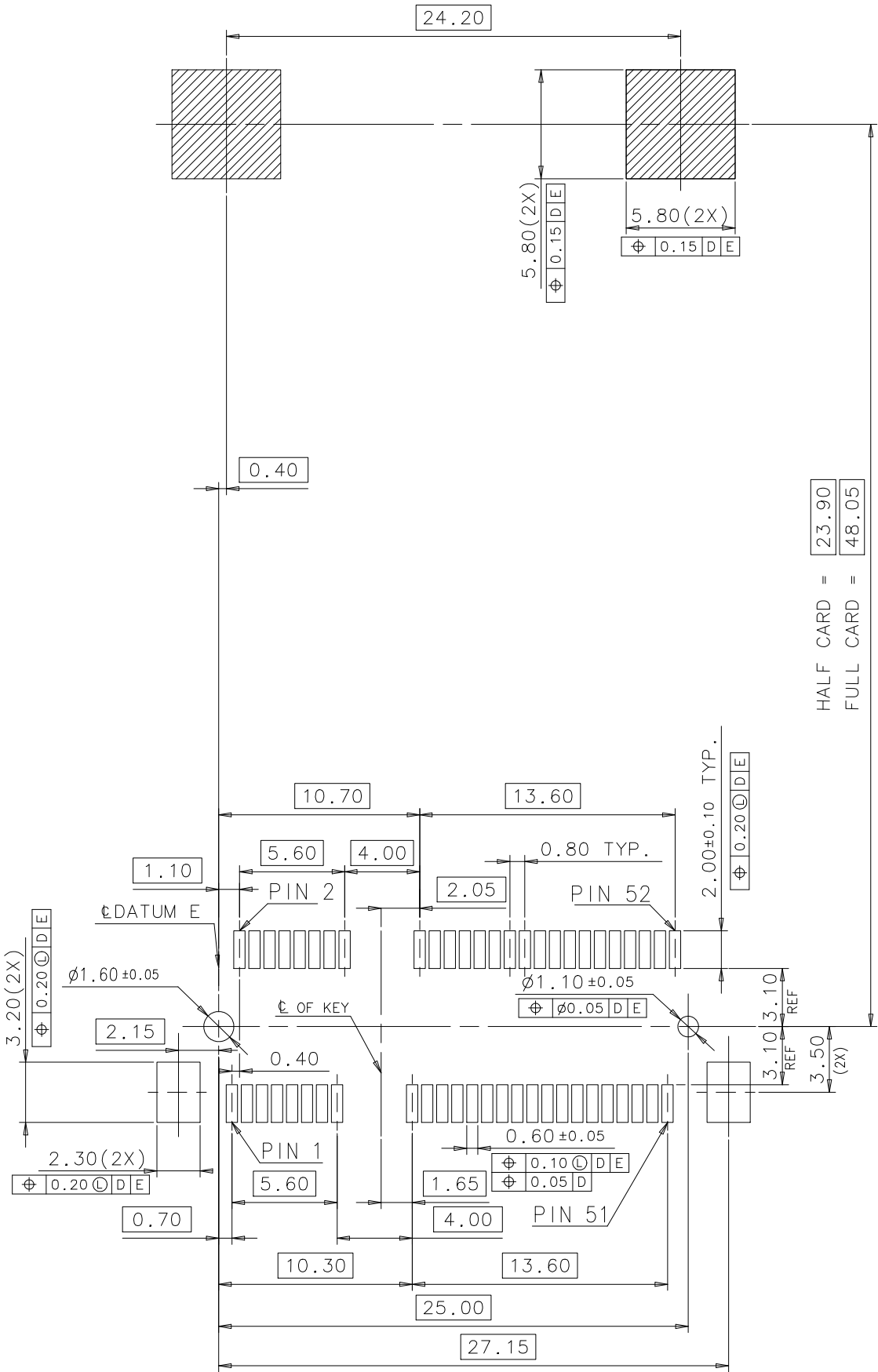
A

B

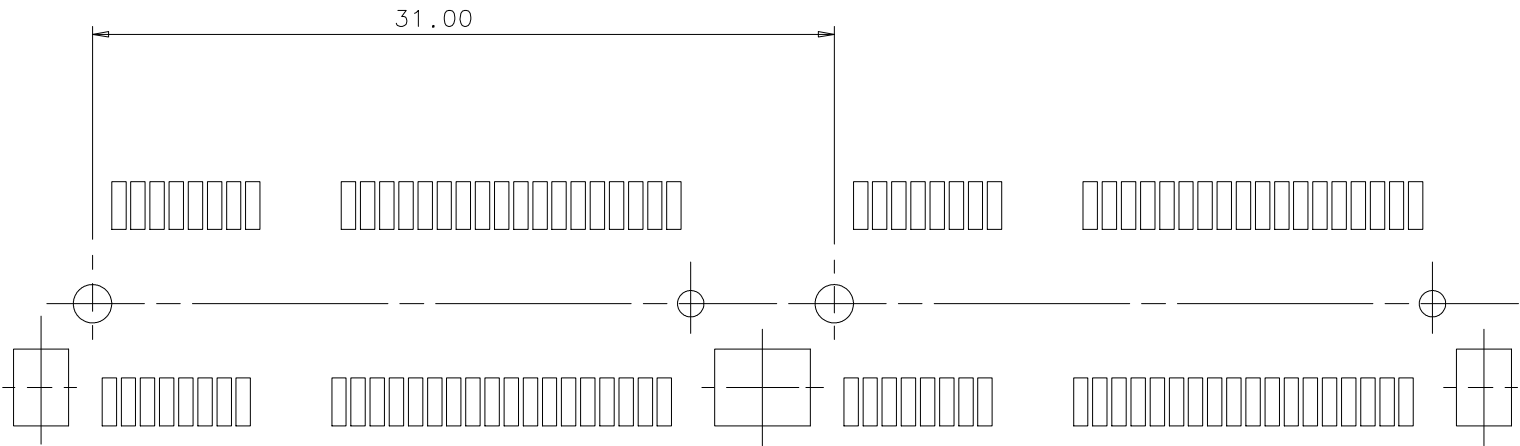
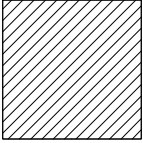
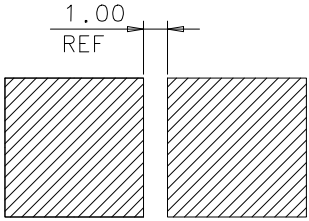
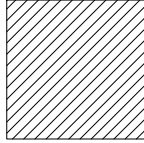
C

D





E



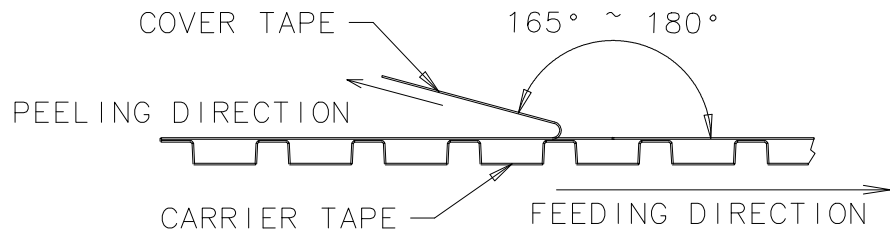
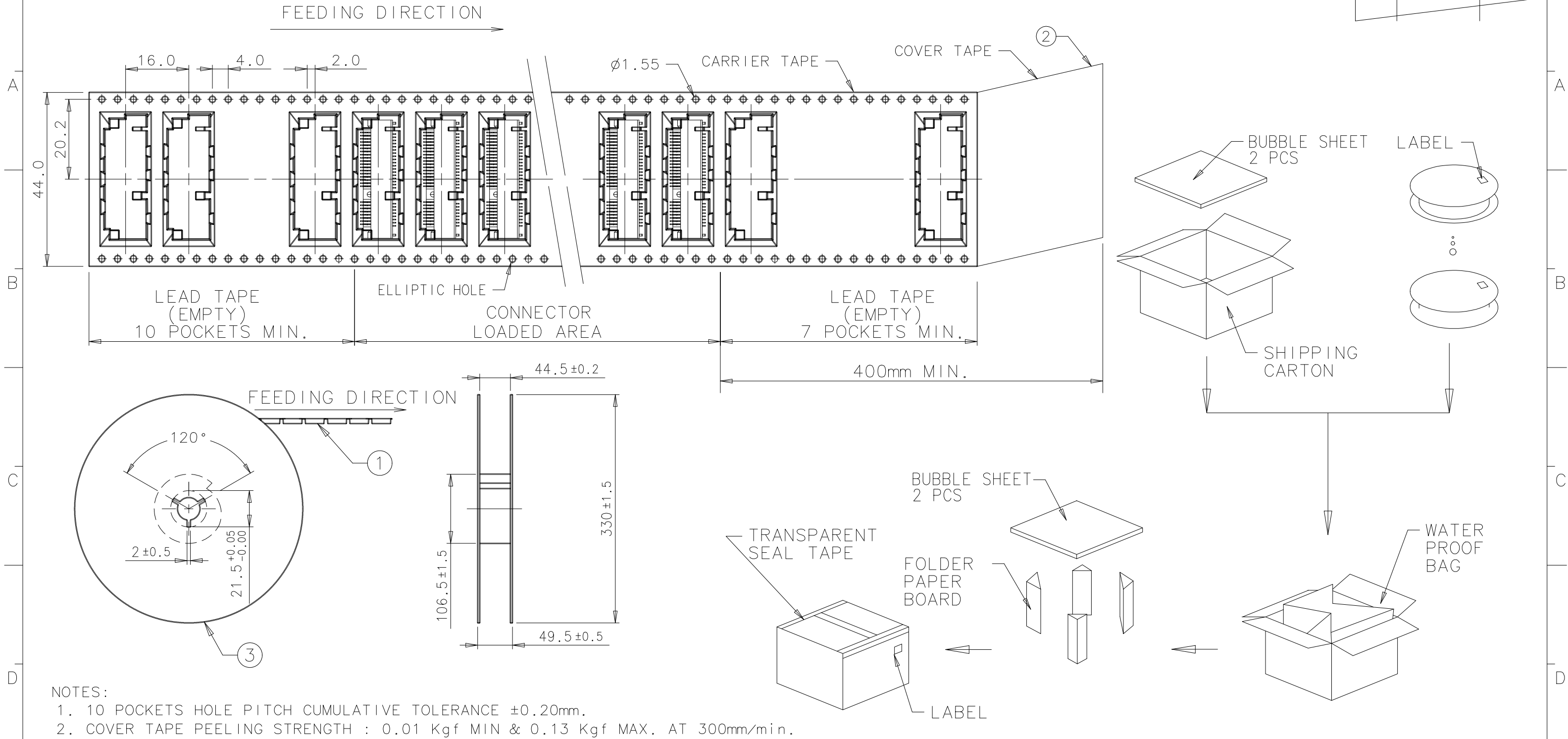
*DATUM D IS THE TOP SURFACE OF PCB
RECOMMENDED P.C.B LAYOUT(WITH NUT)



RECOMMENDED SIDE BY SIDE P.C.B LAYOUT(WITH NUT)

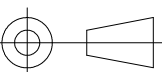
X. ± 0.15	X°. ±	UNITS mm	NAME (INTENDED USE)	FOXCONN HON HAI PRECISION IND. CO., LTD. TAIPEI, TAIWAN, R.O.C.			
.X ± 0.10	.X°. ±						
.XX ± 0.05	.XX°. ±	FINISH	PART NO. (INTENDED USE) AS0B22*-S99Q-7H	TITLE: CUSTOMER DRAWING			
.XXX ±	.XXX°. ±						
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							DR: GD Zhang 12/27'10
				<div><div></div><div></div></div>	SCALE N/A	SHEET 3/4	REV. A

REV.	ECN.	NO.	APPD.



3. PACKING CAPACITY : 240 PCS/REEL, 5 REELS/BOX, TOTAL 1200 PCS/BOX.

③	REEL	POLYSTYRENE
②	COVER TAPE	POLYSTER
①	CARRIER TAPE	POLYSTYRENE
ITEM	DESCRIPTION	MATERIAL

X. ± 0.30	X°. ±	UNITS mm	NAME (INTENDED USE)	FOXCONN								
.X ± 0.25	.X°. ±	MAT'L	MINI PCI EXPRESS CONNECTOR	HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.								
.XX ± 0.15	.XX°. ±		PART NO. (INTENDED USE)	TITLE:								
.XXX ±	.XXX°. ±	FINISH	AS0B22*-S99Q-7H	CUSTOMER DRAWING								
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.			APPD: Herry Yang	DWG NO. : 317-0000-2032								
			CHKD: Alex Wong	<div></div> <table><tr><td>SCALE</td><td>SHEET</td><td>REV.</td></tr><tr><td>N/A</td><td>4/4</td><td>A</td></tr></table>			SCALE	SHEET	REV.	N/A	4/4	A
			SCALE				SHEET	REV.				
N/A	4/4	A										
			DR: GD Zhang 12/27'10									

CONNECTOR P/N AS0B22*-S99Q-7H