

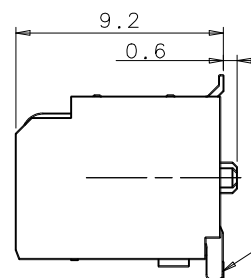


1. ELECTRICAL CHARACTERISTICS :
 - 1.1 CONTACT CURRENT RATING : 0.5 AMPERE MAX. PER PIN.
DOESN'T EXCEED 30°C ABOVE AMBIENT AT 0.5 AMPERE MAX. PER PIN.
 - 1.2 VOLTAGE RATING 50V AC.
 - 1.3 INSULATION RESISTANCE : 500 MEGAOHMS. MIN. AT 500V DC.
 - 1.4 DIELECTRIC WITHSTANDING VOLTAGE:300V AC RMS AT 60Hz,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



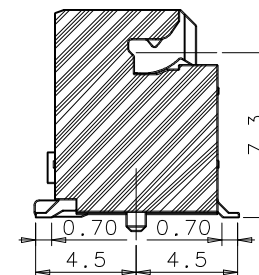
MEMORY MODULE SOCKET
HORIZONTAL TYPE
SINGLE ROW
NO. OF POS
B2= 52 POS.
SMT

- H=HALOGEN/LEAD FREE
- 7=TAPE&REEL
- Q=GENERAL TYPE
- 92=9.2mm HEIGHT
- STANDARD TYPE




	0.10
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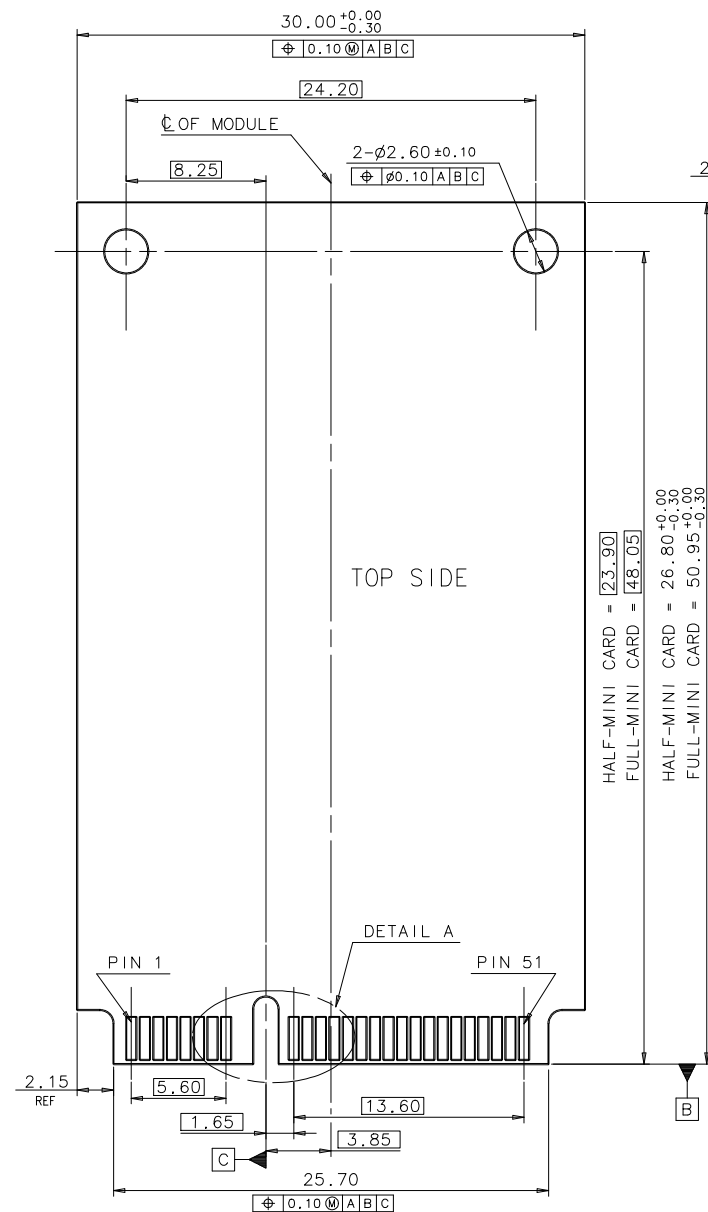
52X CONTACT PLUS
2X SOLDER BOARD LOCK



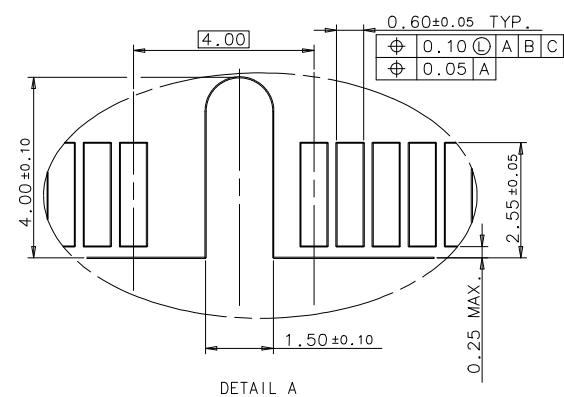
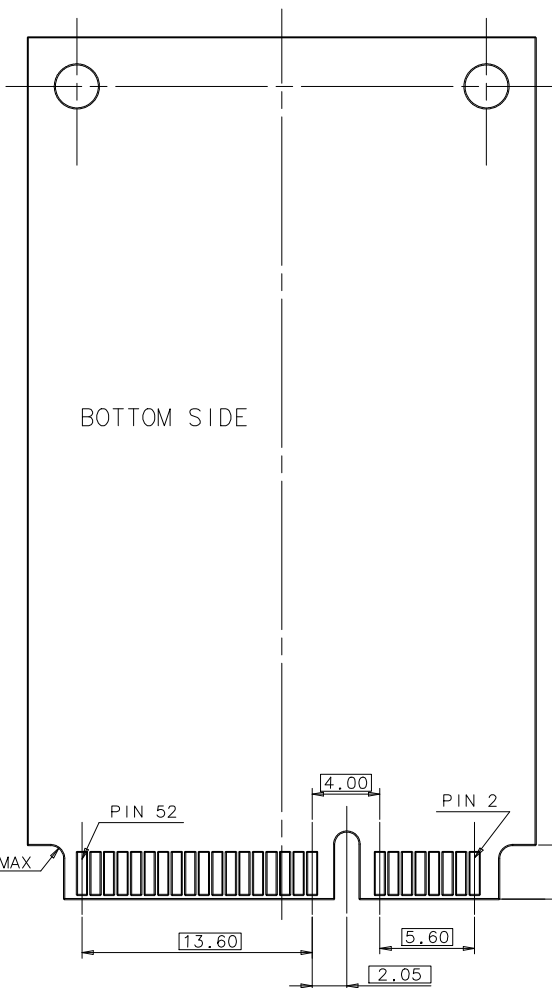
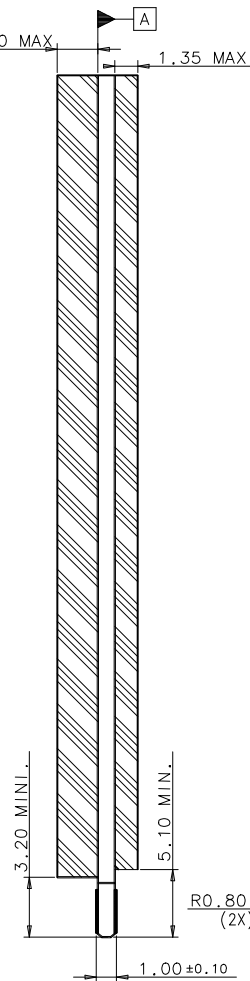
SECTION A-A

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

X.± 0.30	X°.± 2°	UNITS mm	NAME(INTENDED USE)	foxconn HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.								
.X± 0.25	.X°.± 1°	MAT'L	MINI PCI EXPRESS CONNECTOR	TITLE:								
.XX± 0.15	.XX°.±		PART NO.(INTENDED USE)	CUSTOMER DRAWING								
.XXX±	.XXX°.±	FINISH	AS0B22*-S92Q-7H	DWG NO.:								
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: Herry Yang	317-0000-2047								
			CHKD: Alex Wong	<div></div> <table><tr><td>SCALE</td><td>SHEET</td><td>REV.</td></tr><tr><td>N/A</td><td>1/4</td><td>A</td></tr></table>			SCALE	SHEET	REV.	N/A	1/4	A
			SCALE				SHEET	REV.				
N/A	1/4	A										
DR: Liwei Cao 03/05'11												



MINI PCI EXPRESS MODULE BOARD



$x \pm 0.15$	$x^\circ \pm$	UNITS	mm	NAME (INTENDED USE)	FOXCONN HON HAI PRECISION IND. CO., LTD. TAIPEI, TAIWAN, R.O.C.
$.x \pm 0.10$	$.x^\circ \pm$	MAT'L		MINI PCI EXPRESS CONNECTOR	
$.xx \pm 0.05$	$.xx^\circ \pm$	FINISH		PART NO. (INTENDED USE)	TITLE:
$.xxx \pm$	$.xxx^\circ \pm$	Q'TY		AS0B22*-S92Q-7H	CUSTOMER DRAWING
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				CHKD: Alex Wong	317-0000-2047
				DR: Liwei Cao 03/05'11	
					SCALE SHEET REV.
					N/A 2/4 A

REV.	ECN.	NO.	APPD.

A

B

C

D

E

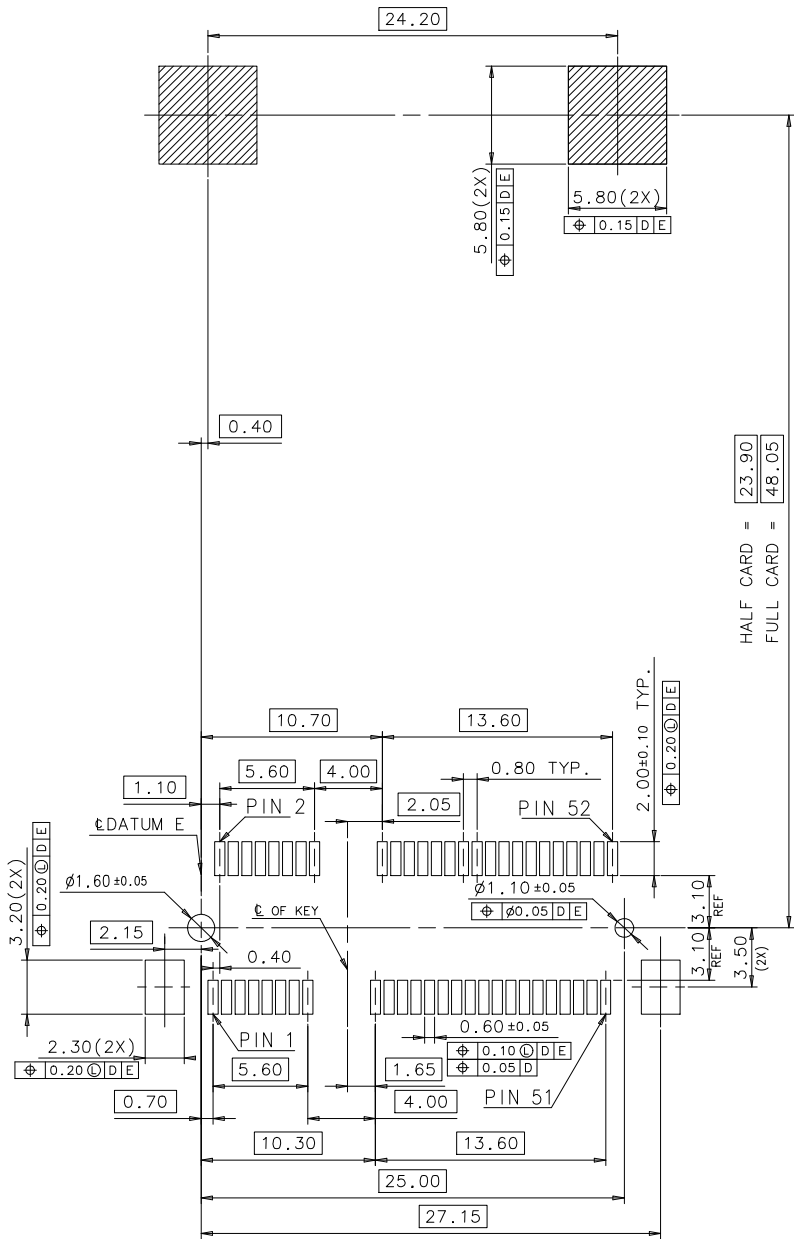
A

B

C

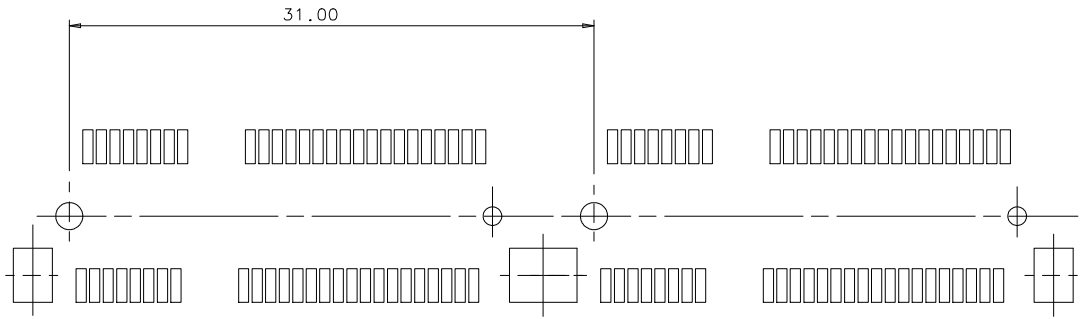
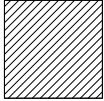
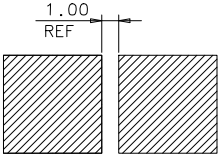
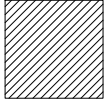
D

E



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

HALF CARD = 23.90
FULL CARD = 48.05



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

X.± 0.15	X°±	UNITS mm	NAME(INTENDED USE)	FOXCONN		
.X± 0.10	.X°±	MAT'L	MINI PCI EXPRESS CONNECTOR	HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C.		
.XX± 0.05	.XX°±	FINISH	PART NO.(INTENDED USE)	TITLE:		
.XXX±	.XXX°±	Q'TY	ASOB22*-S92Q-7H	CUSTOMER DRAWING		
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			CHKD: Alex Wong	317-0000-2047		
			DR: Liwei Cao 03/05'11	SCALE SHEET REV.		
					N/A	3/4 A

IDEAS GENERATED DRAWING, DO NOT CHANGE BY HAND

REV.	ECN.	NO.	APPD.

