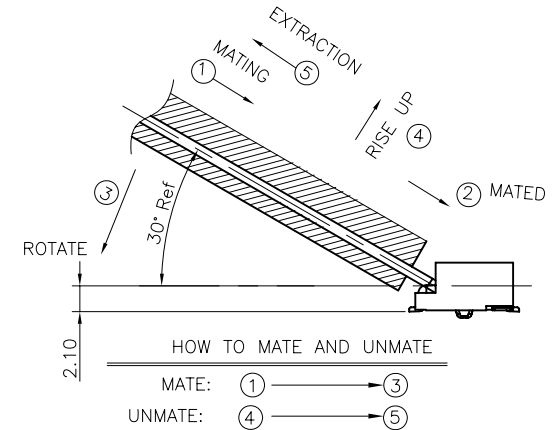
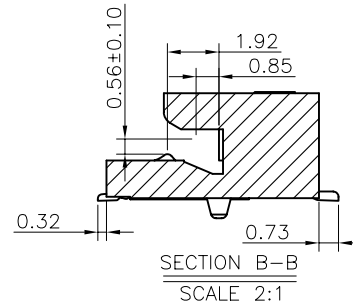
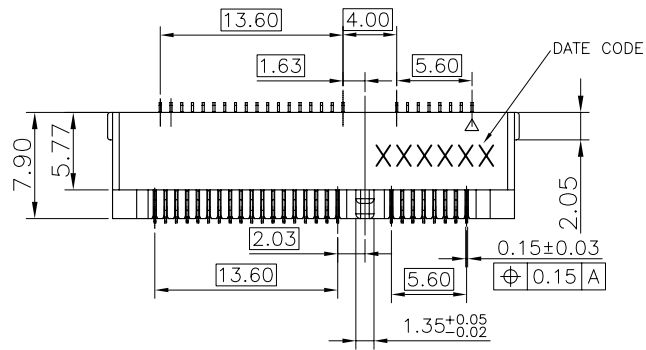
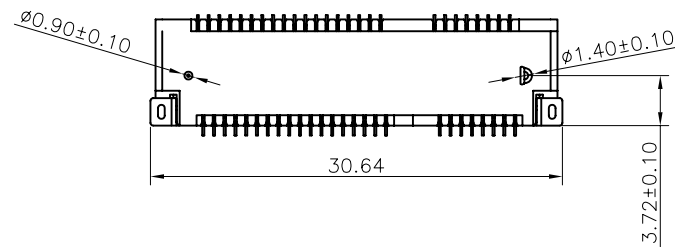
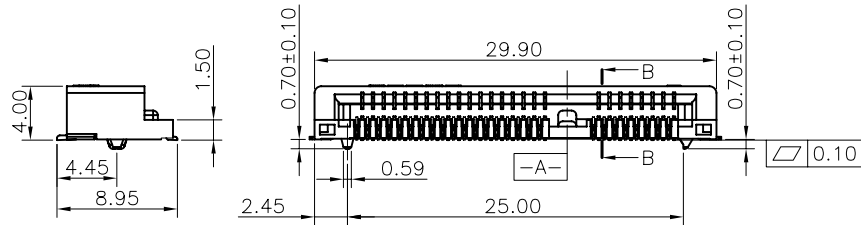


RoHS Compliant



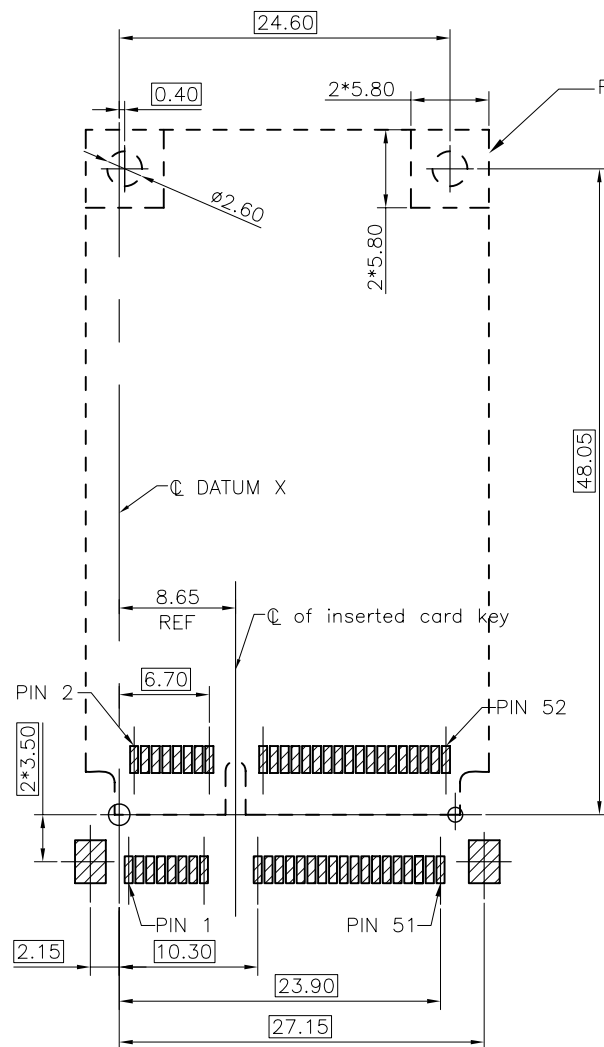
NOTES:

- MATERIAL:
 - HOUSING: LCP BLACK OR WHITE UL94V-0.
 - CONTACT: BRASS.
 - PADS: BRASS.
- FINISH:
 - CONTACTS:
 - 50 μ MIN Ni UNDER PLATED OVER ALL.
 - Au PLATING ON CONTACT AREA (SEE TABLE), AND ON SOLDER AREA
 - PADS:
 - 60 μ MIN Ni UNDER PLATED OVER ALL.
 - MATTE-Tin 100 μ MIN ON SOLDER AREA.
- MECHANICAL PERFORMANCE,
MATING & UNMATING FORCE: 2.3 Kgf MAX.
- ELECTRICAL PERFORMANCE,
 - VOLTAGE RATING: 50 V AC PER CONTACT.
CURRENT RATING: 0.5 A.
 - LLCR: INITIAL 55m Ω MAX PER CONTACT..
FINAL 20m Ω MAX
 - INSULATION RESISTANCE:
500M Ω MIN
 - DIELECTRIC WITHSTAND VOLTAGE:
AC 300V FOR 1 MINUTE BETWEEN ADJACENT CONTACTS.
NO BREAKDOWN OR FLASH.
CURRENT LEAKAGE: 1mA.
- IR REFLOW:
THE PEAK TEMPRATURE ON THE BOARD SHALL BE
MAINTAINED FOR 10 SECONDS AT 260 $\pm$ 5°C.

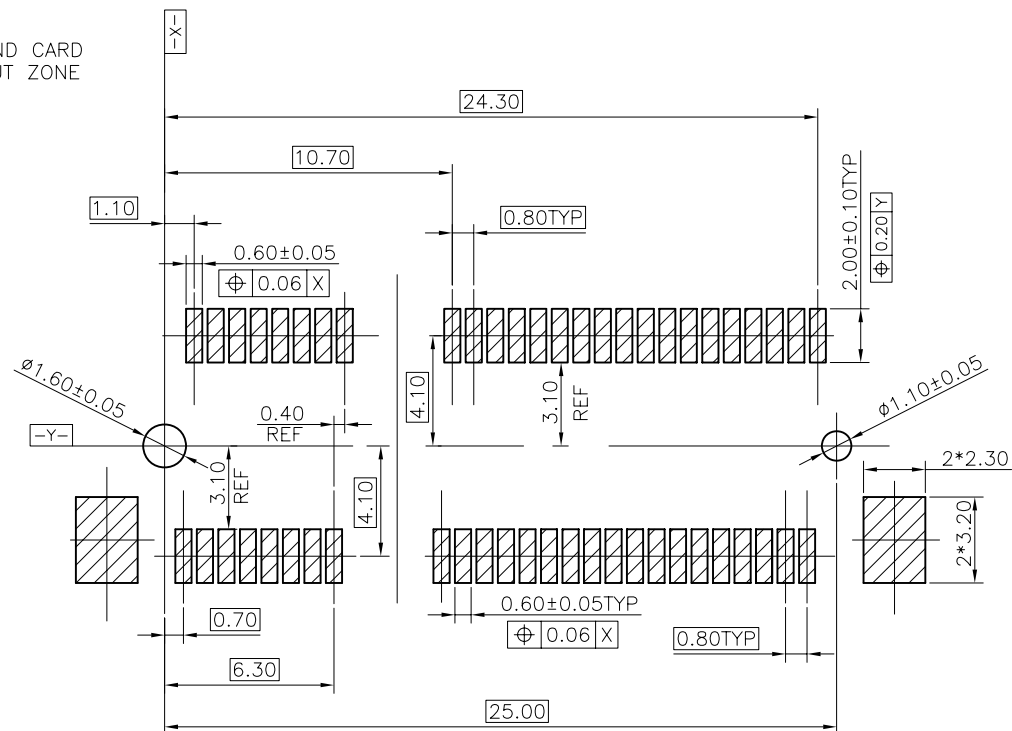


深圳市敏连达科技有限公司 Shenzhen Minlianda Technology Co.,Ltd.		品名(ITEM NO)	MINI PCI-E 4.0H		
		料号(PART NO)	MLD-PCIE-52P-4.0H		
单位(UNIT): MM	未注公差 TOLERANCE UNSPECIFIED X.X $\pm$ 0.38 X.XX $\pm$ 0.20 X.XXX $\pm$ 0.10 X" $\pm$ 5" X.X" $\pm$ 2"	版次(REV): A/0	页次(PAGE): 1/1	设计 (DESIGN)	柯南
比例(SCALE) 1:1		模号 (MODEL NO)	/	审核 (CHECKED)	邱敏
 		图号 (DWG NO)		核准 (APPROVED)	陈镇

RoHS Compliant



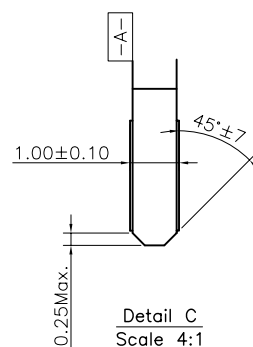
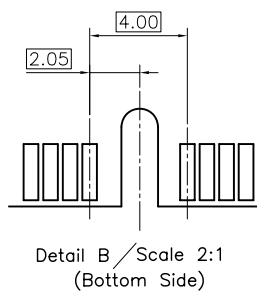
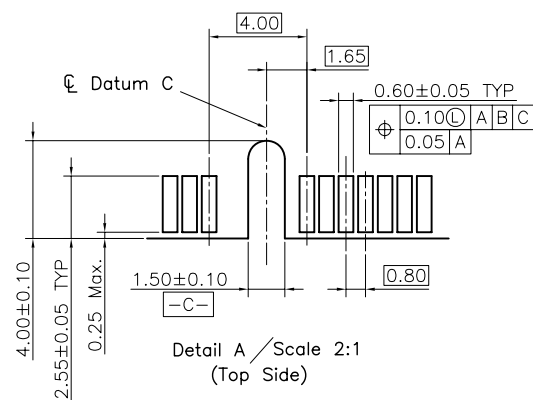
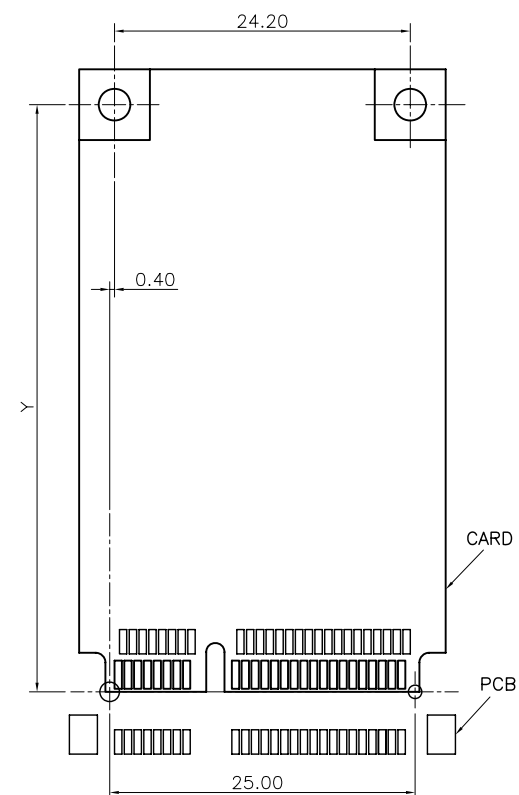
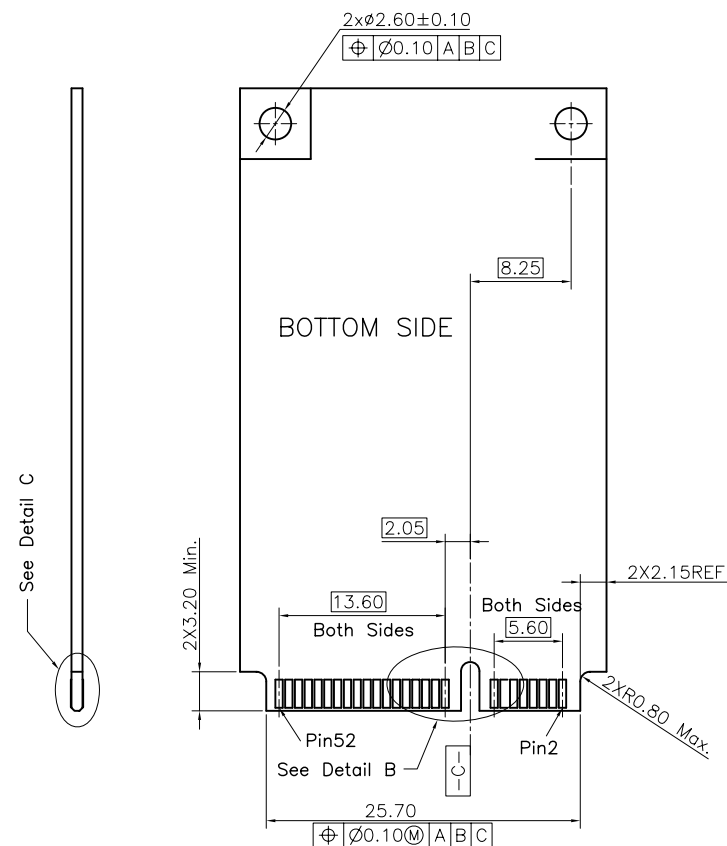
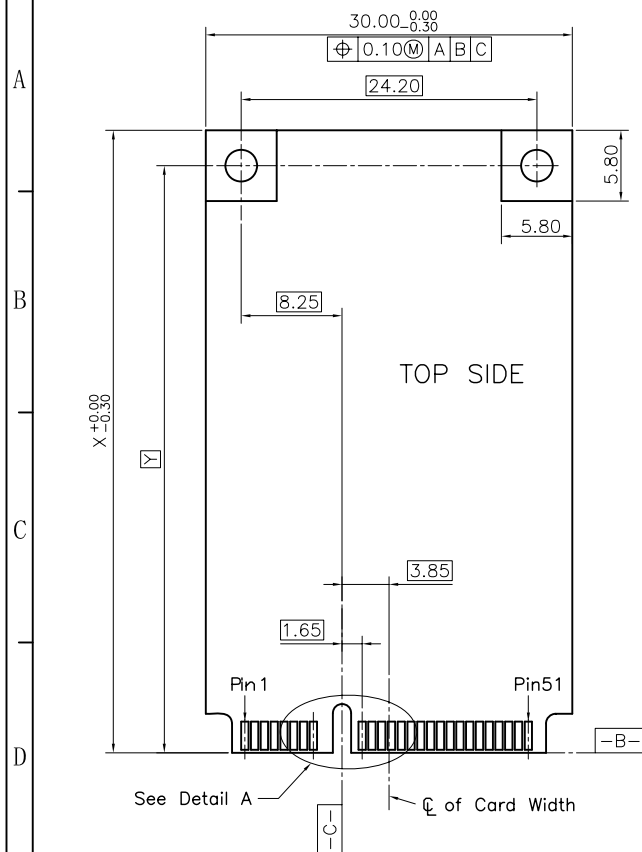
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE $\pm 0.05\text{mm}$



SCALE 2:1
GENERAL TOLERANCE $\pm 0.05\text{mm}$

深圳市敏连达科技有限公司 Shenzhen Minlianda Technology Co.,Ltd.			品名(ITEM NO)	MINI PCI-E 4.0H	
			料号(PART NO)	PCIE-52P40H	
单位(UNIT): MM	未注公差 TOLERANCE UNSPECIFIED X.X ± 0.38 X.XX ± 0.20 X.XXX ± 0.10 X" ± 5° X.X" ± 2°	版次(REV): A/0	页次(PAGE):1/1	设计 (DESIGN)	柯南
比例(SCALE) 1:1		模号 (MODEL NO)		审核 (CHECKED)	邱敏
		图号 (DWG NO)	MLD-2509031032	核准(APPROVED)	陈镇

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	DIM X	DIM Y
Half-Mini Card	26.80	23.90
Full-Mini Card	50.95	48.05

深圳市敏连达科技有限公司 Shenzhen Minlianda Technology Co.,Ltd.			品名(ITEM NO)	MINI PCI-E 4.0H	
			料号(PART NO)	PCIE-52P40H	
单位(UNIT): MM	未注公差 TOLERANCE UNspecified	版次(REV): A/0	页次(PAGE):1/1	设计 (DESIGN)	柯南
比例(SCALE) 1:1	X.X ± 0.38 X.XX ± 0.20 X.XXX ± 0.10 X" ± 5" X.X" ± 2"	模号 (MODEL NO)		审核 (CHECKED)	邱敏
		图号 (DWG NO)	MLD-2509031032	核准(APPROVED)	陈镇