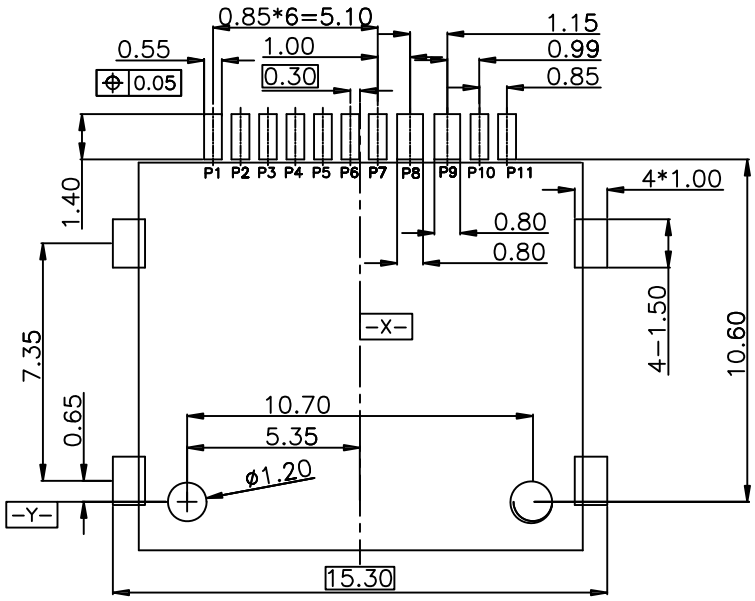
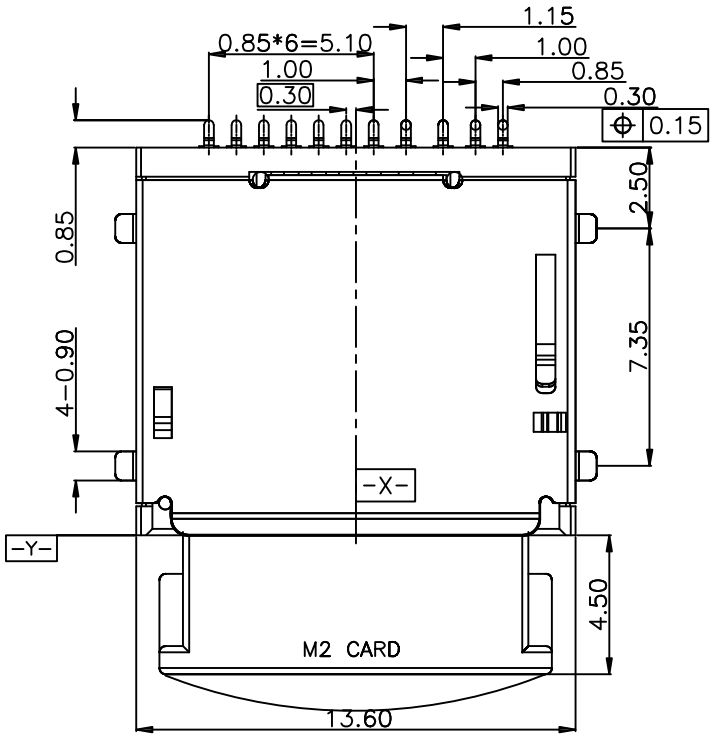
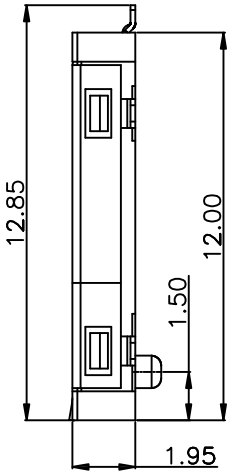
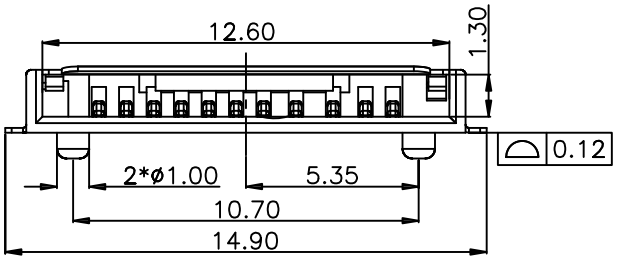
更改 REV	更改內容 MODIFICATION
A	EC04222

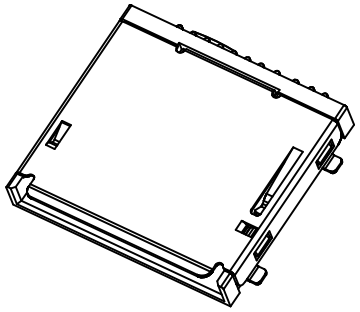


RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCE ±0.05)









SPECIFICATION

1.MATERIAL

Insulator: High Temperature Thermoplastic, UL94V-0
Contact: Copper Alloy
Shell: Copper Alloy

2.PLATING

Contact Area: Gold PLATED Over Ni.
Solder Tail: Sn PLATED Over Ni.
Shell Solder Area: Gold PLATED Over Ni.

3.ELECTRICAL

Operating Temperature:-25°C TO+90°C
Current Rating :0.5mA max.
Contact Resistance:100mΩ max.
Insulation Resistance:1000MΩ min./500VDC

4.MECHANICAL

Mating Cycles:10,000 Insertions

M2

PIN NO.	FUNCTION
P1	BS
P2	MS DATA1
P3	MS DATA0
P4	MS DATA2
P5	INS
P6	MS DATA3
P7	SCLK
P8	VCC
P9	VSS
P10	NC
P11	NC

RoHS

GENERIAL TOLERANCE	
X.± 0.50	X.°± 5 °
.X± 0.30	.X°± 2 °
.XX± 0.20	.XX°± 1 °

KINGCONN 皇海科技股份有限公司

名稱(TITLE): M2 單槽

單位(UNIT)	料號(PART NO.)	圖號(DWG NO.)
mm	7M2CN-FA-0001	7M2CN-FA-0001-A

審核(APPROVAL)	核對(CHECKED)	製圖(DRAWN)	比例 SCALE 1:1	張數 SHEET 1/1
			投影 PROJ.	更改 REV A