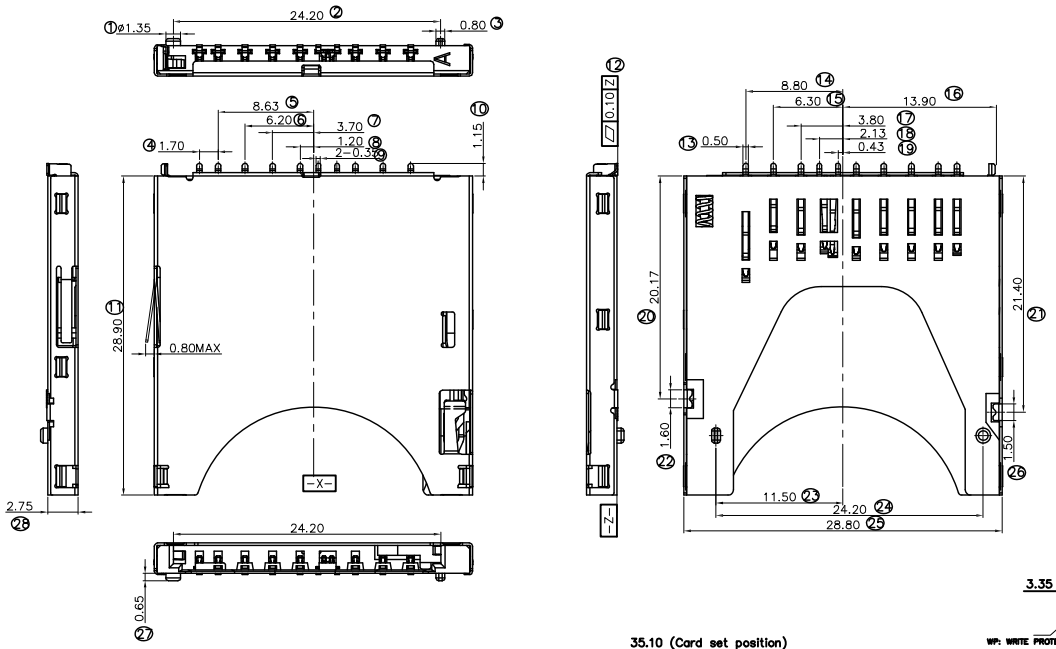
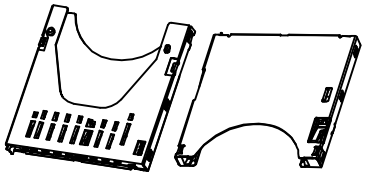
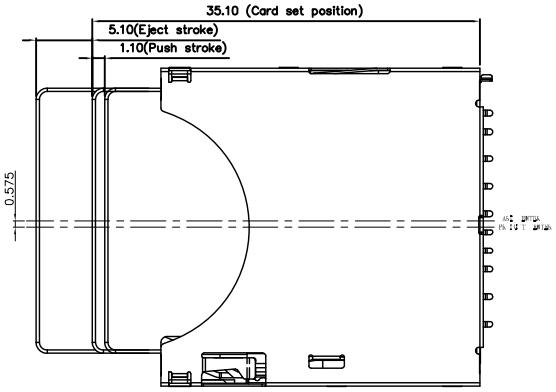
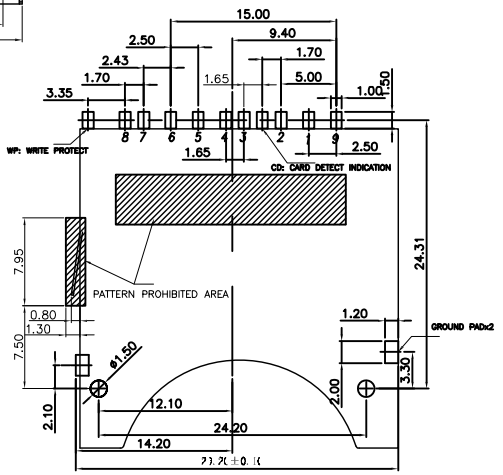
更改 REV	修改內容 MODIFICATION
A	ECXXXXX









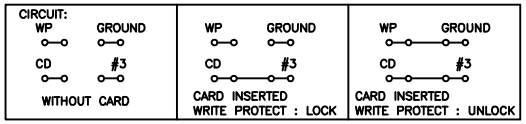
RECOMMENDED PCB LAYOUT
(ALL TOLERANCE ARE ±0.05)

SPECIFICATION

1.Material:
Insulator: LCP, rated UL94V-0,color:black.
Contacts: Phosphor Bronze,
Tin 160u" at Solder Tail,
Selected Gold on Contact Area Plating.
Ground:Phosphor Bronze,Tin 160u".
Shell: Stainless.

2.Electrical Characteristics:
Operating voltage : 250V(AC/DC).
Current rating : 0.5 A.
Operating Temperature: -20°C~+65°C.
Insulation resistance: 1000M ohms min. at 250VDC
Dielectric withstanding voltage:500 VAC/1minute.
Contact resistance: 100m ohms max.
Mating cycle: 10000 cycles, spring is not breaking.

Pin No.		SD	MMC
P1	MMC-DAT3 SD-CD/DAT3	1P	1P
P2	MMC-CMD SD-CMD	2P	2P
P3	MMC-VSS1 SD-VSS1	3P	3P
P4	MMC-VDD SD-VDD	4P	4P
P5	MMC-CLK SD-CLK	5P	5P
P6	MMC-VSS2 SD-VSS2	6P	6P
P7	MMC-DAT0 SD-DAT0	7P	7P
P8	SD-DAT1	8P	
P9	SD-DAT2	9P	



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): SD PUSH LOCK CONN

單位(UNIT)	料號(PART NO.)	圖號(DWG NO.)
mm	7SDCN-F0-0019	7SDCN-F0-0019

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

RoHS