

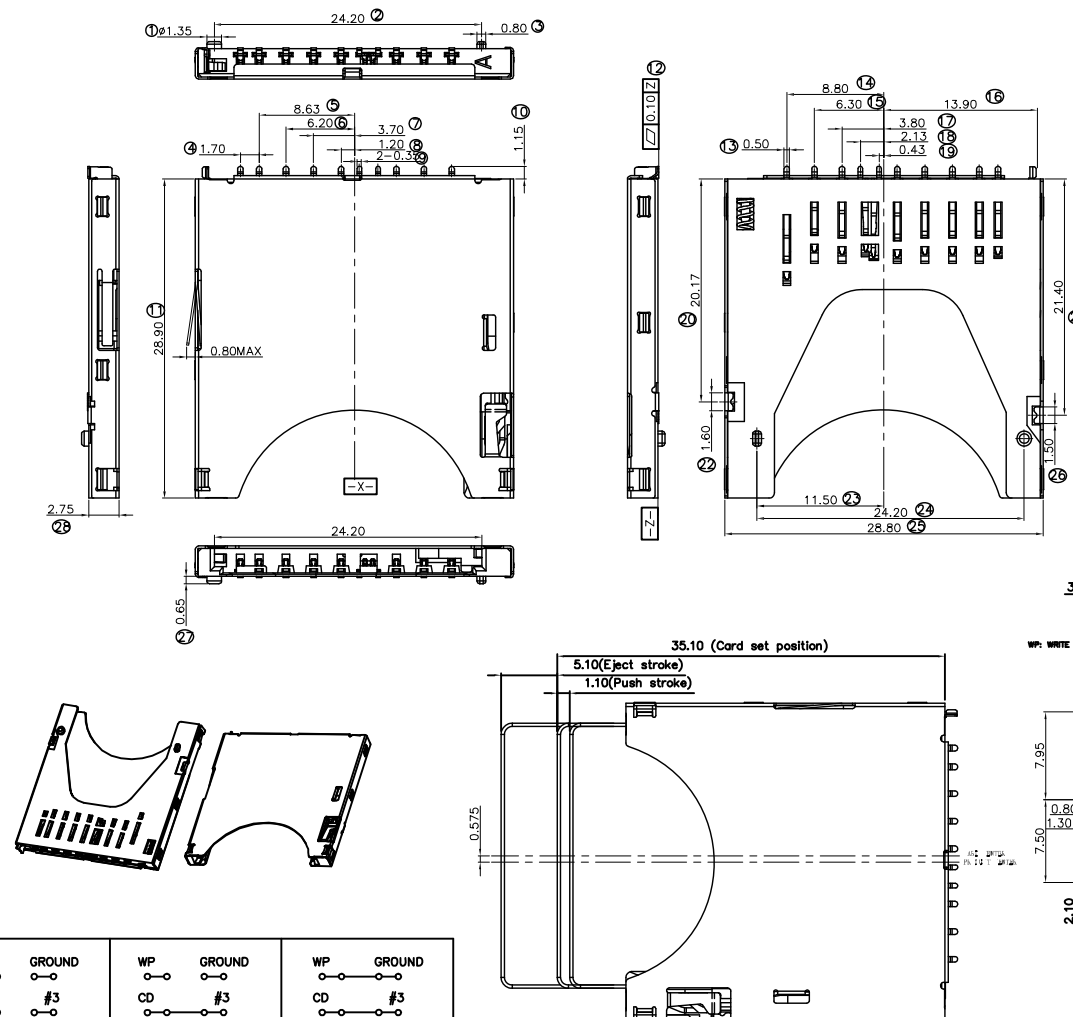
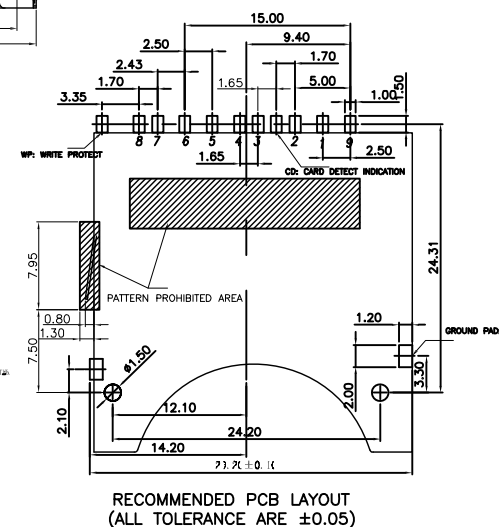
1. Material:

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	MM
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	



CIRCUIT: WITHOUT CARD	CIRCUIT: CARD INSERTED WRITE PROTECT : LOCK	CIRCUIT: CARD INSERTED WRITE PROTECT : UNLOCK
-------------------------------------	---	---

GENERAL TOLERANCE		KINGCONN	皇海科技股份有限公司	
X $\pm$ 0.50	X $\times$ 5 *			
X $\pm$ 0.30	X $\times$ 2 *			
.XX $\pm$ 0.20	.XX $\times$ 1 *			
		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 尺 SCALE	張 數 SHEET
			1:1 	1 / 1 

