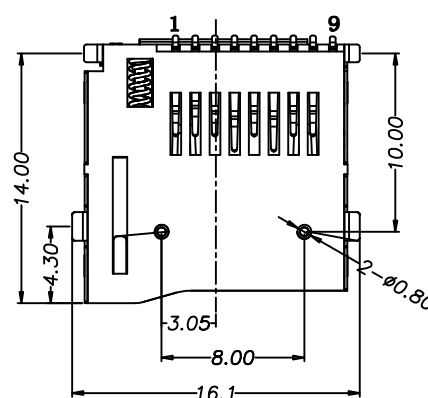
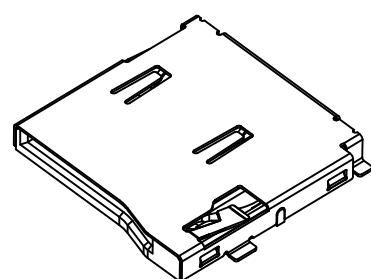
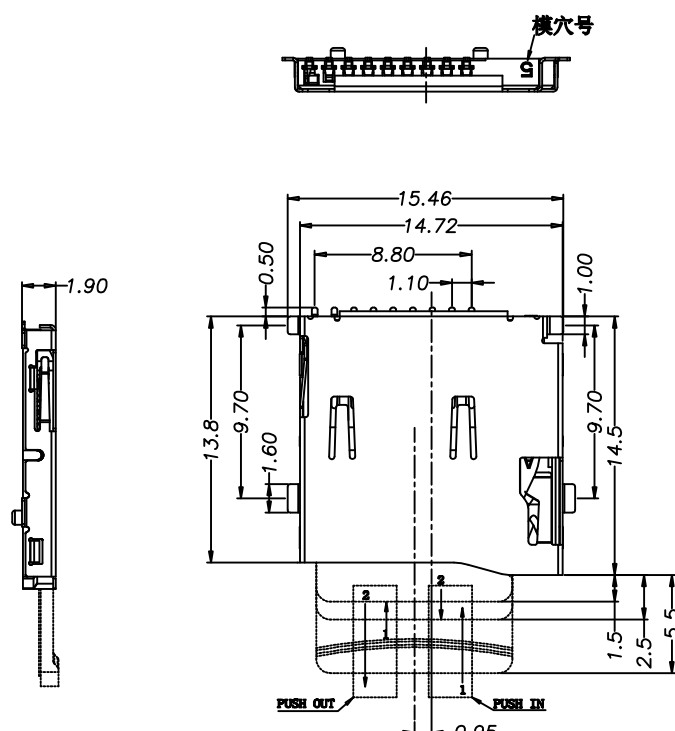
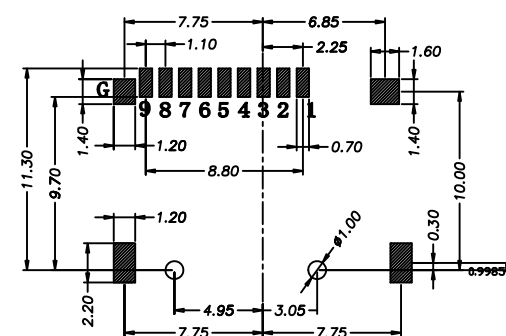
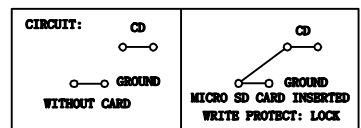
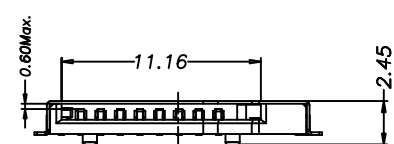




- Material/Plated
 - Housing: LCP E471i, Black UL 94V-0.
 - Cam: LCP, Black UL 94V-0.
 - Terminal: Copper Alloy C5210R, 10u" Gold Plated At Contact Area, Tin 100u" Plated At Soldered Area, Nickel 40u" Underplated Overall
 - Shell: Stainless steel SUS304, Nickel 40u" plated and gold 1u" plated on solder pad
 - Spring: SWB
 - Cam Pin: Stainless steel
- Electrical Performance
 - Rated Voltage: 100V DC Max.
 - Rated Current: 0.5A DC Max.
 - Contact Resistance: 100mΩ Max.
 - Insulation Resistance: 100MΩ Min.
 - Dielectric Strength: 500V AC
- Mechanical Performance
 - Insertion Force: 15N Max.
 - Pulling Force: 1-10N
 - Durability: 10000 Cycles
- Operating Temperature: -25° C To +85° C

Pin NO.	Name
1	DAT2:Data Line
2	CD/DAT3:Card Detect/Line
3	CMD:Command Response
4	VDD:Supply Voltage
5	CLK:Clock
6	VSS:Supply Voltage Ground
7	DAT0:Data Line
8	DAT1 ² :Data Line
9	CD:Card Detection
G	G:Ground



P. C. B LAYOUT (Tolerance: ±0.05)



GENERAL TOLERANCE		KINGCONN		皇海科技股份有限公司	
X± 0.50	X*± 5 °	名 称(TITLE) Micro SD PUSH 10u' 正贴			
.X± 0.30	.X*± 2 °				
.XX± 0.20	.XX*± 1 °				
單 位(UNIT)	料 號(PART NO.)	圖 號(DWG NO.)			
mm	7MSDP-BA-1016	7MSDP-BA-1016			
審 核(APPROVAL)	核 對(CHECKED)	製 圖(DRAWN)	比 例 SCALE 1:1	張 數 SHEET 1 / 1	
		檢 查 PROJ.		更 改 REV A	