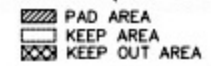
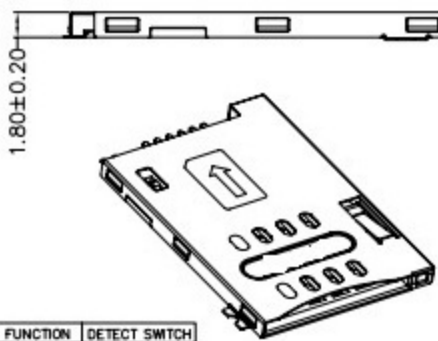


RECOMMENDED P.C.B LAYOUT  
COMPONENT SIDE(TOLERANCE ±0.05)



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	HI-temp Thermoplastic	Black UL94V-0
2	SHELL	1	Stainless Steel	SMT area Gold plated
3	DATA CONTACT	1	Copper Alloy	Contact area Gold plated
4	HEART CAM	1	HI-temp Thermoplastic	Black UL94V-0
5	COLL SPRING	1	SWP.	
6	CAM PIN	1	Stainless Steel	
7	CD2 SWITCH	1	Copper Alloy	Contact area Gold plated

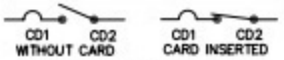
8PIN SIM CARD HOLDER METAL PUSH -PUSH TYPE-2  
PART NO - MA-700030



TECHNICAL CHARACTERISTICS

- General Characteristics  
Dimensions: 27.60LX18.70WX1.80H mm  
Weight: Approx 1.33g  
Durability: 5,000 cycles min.
- Electrical Characteristics  
Contact resistance: 50mΩ typical, 100mΩ max  
Insulation resistance: >1000MΩ/500V DC
- Solderability  
IR reflow: 260°C, 10sec. Max  
Manual soldering: 370°C, 3sec. Max
- Environmental Characteristics  
Operating temperature: -40°C~+85°C  
Operating humidity: 10%~+95%RH

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



SWITCH OPERATION DIAGRAM