

RECOMMEND PCB LAYOUT  
TOLERANCE:±0.05

PIN NO.	PIN Assignment
PIN1	DAT2
PIN2	CD/DAT3
PIN3	CMD
PIN4	VDD
PIN5	CLK
PIN6	VSS
PIN7	DAT0
PIN8	DAT1

Pad Area  
 Keep Out Area  
 Gnd Pattern Only

Materials.

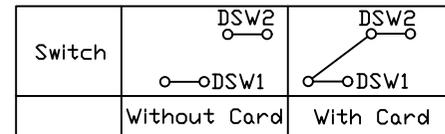
Insulator:High Temperature Thermoplastic  
 LCP SZ6505HF Black UL94V-0  
 Terminal:Phosphor Bronze(C5210-H,T=0.15mm)  
 Shell:SuS301-3/4,T=0.10mm  
 Spring:SUS301L=9.80mm  
 Slider:PPA Black  
 Drawbar:SUS304-H,L=3.85mm

Plating:

Terminal:Plated 80u"Min Ni Overall  
 Plated 1u" Min Au Selective Contact Area  
 Selective 1u" Min Au Over Ni On Solder Area  
 Shell:Plated 1u"min Au Overl 50y"Min Ni

Specification:

- 1.Current Rating:0.5A AC/DC Max
- 2.Voltage Rating:12V AC/DC
- 3.Insulation Resistance:1000MΩ Min.At 500V DL
- 4.Contact Resistance:100mΩMax
- 5.Ambient Humidity Range:95% R H Max
- 6.Ambient Temperature Range:-20°C To +60°C
- 7.Durability:5000 Cycles



NINGBO ERYCO ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4			SCALE:---
0~3	3~18	18~50	50~120	
±0.12	±0.15	±0.3	±0.5	

DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

Micro SD Card CONN;PUSH/PULL,H1.28mm,With CD Pin

THIRD ANGLE PROJECTION



ERYAYD113-H1.28-R