
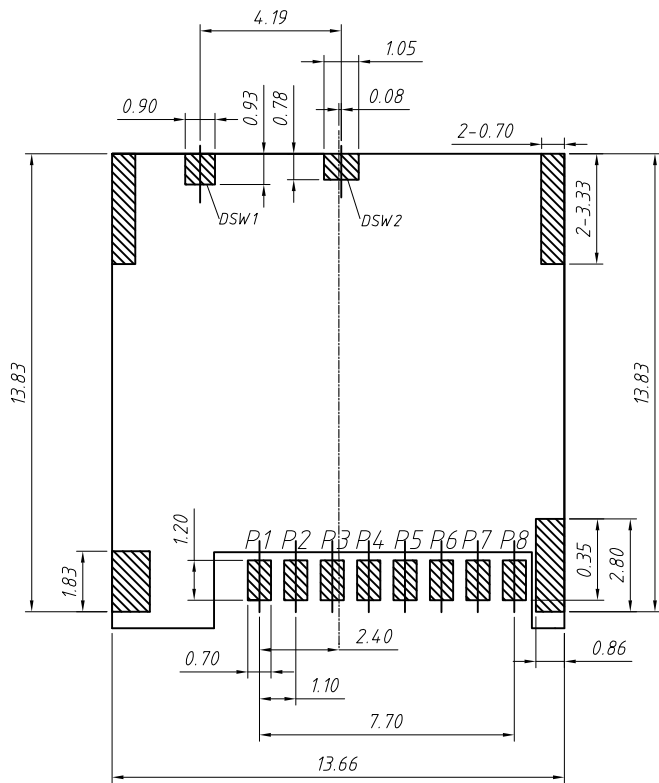


GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		Description: Micro SD Card CONN;PUSH/ PUSH,H1.28mm,SMD with CD Pin L-KLS1-SD113-H1.28-R
.X	±0.15	.X	±5°	UNITS	mm	
.X	±0.03	.X	±3°	SHEET SIZE	A4	
.XX	±0.05	.XX	±2°	KLS P/N:		L-KLS1-SD113-H1.28-R
Draw by:	Jenny	Date:	2018-03-10	 NingBo KLS ELECTRONIC CO.,LTD.		
Check by:		Date:	2018-03-10			
SCALE		SHEET	1 OF 1			



RECOMMENDED PCB LAYOUT  
General TOLERANCE ±0.05

- PAD AREA
- KEEP OUT AREA
- GND PATTERN ONLY

**Material:**

Insulator: High Temperature Thermoplastic LCP SZ6505, UL 94V-0, Black.

Contact: Beryllium Copper (7035-TM06, T=0.15mm), Plated 80u" min Ni overall plated 1u" min Au over Ni on solder area.

Shell: SUS301-3/4H T=0.10mm. Solder tail plated 1u" min Au over 50u" min Ni.

**Electrical:**

Current Rating: 0.5A AC/DC max.

Voltage Rating: 12V AC/DC

Ambient Temperature Range: -20°C ~ +60°C

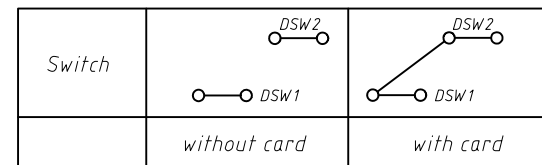
Ambient Humidity Range: 95% R.H. Max.

Contact Resistance: 100mΩ Max.

Insulation Resistance: 1000MΩ Min./500V DC

Durability: 5000 Cycles.

PIN NO	PIN ASSIGNMENT
P1	DAT2
P2	CD/DAT3
P3	CMD
P4	VDD
P5	CLK
P6	VSS
P7	DAT0
P8	DAT1



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	Description:	
X	±0.15	X	±5°	UNITS	Micro SD Card CONN; PUSH/ PUSH, H1.28mm, SMD with CD Pin L-KLS1-SD113-H1.28-R	
.X	±0.03	.X	±3°	SHEET SIZE		mm
.XX	±0.05	.XX	±2°	KLS P/N:		A4
Draw by:	Jenny	Date:	2018-03-10	NingBo KLS ELECTRONIC CO., L TD.		
Check by:		Date:	2018-03-10			
SCALE		SHEET	1 OF 1			