

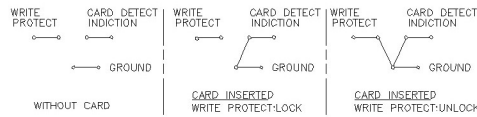
- Notes:
- 1.All Dimensions are in Millimeters.
 - 2.Operation voltage: 100 VAC max.
 - 3.Current rating : 1 Amps max.
 - 4.Contact resistance: 100m ohms max.
 - 5.Insulation resistance: 1000M ohms min. 500 VDC
 - 6.Dielectric withstanding voltage: 500 VAC / 1minute
 - 7.Operating Temperature: -20°C to +60°C
 - 8.Storage Temperature: -40°C to +70°C
 - 9.Material see table.
 10. Total Mating Force : 40N (MAX) at 25 mm/minute
 - 11.Total Unmating Force: 2N (MIN) at 25 mm/minute
 - 12.Single Pin Retation Force: 3.0N(MIN) at 25 mm/minute
 13. THE MARK ① ② ③ FOR QC CHK.

XKSD-001-X

1:SPCC
5:BRASS

PIN#	NAME	DESCRIPTION
1	DAT3	DATA LINE BIT3
2	CMD	COMMAND/RESPONSE
3	VSS1	SUPPLY VOLTAGE GROUND
4	VDD1	SUPPLY VOLTAGE
5	CLK	CLOCK
6	VSS2	SUPPLY VOLTAGE GROUND
7	DAT0	DATA LINE BIT0
8	DAT1	DATA LINE BIT1
9	DAT2	DATA LINE BIT2
10	CD	CARD DETECT
11	WP	WRITE PROTECT

CIRCUIT:



ITEM	PAPT NAFM	QTY	MATERIAL	FINISHING
③	Shell	1	SPCC/BRASS	
②	Terminal	11	COPPER ALLOY	
①	Housing	1	LCP UL 94V-0	WHITE

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES	DSND	DATE	SCALE: N/A	MODEL TYPE: SD CARD CONN		
Δ X					ANGLAR ±5°	DWN	DATE	VIEW:	PART NO.:		
Δ X					L ≤ 4 ±0.2	CHKD	DATE	UNIT: mm	DWG NO.:		
Δ X					4 < L ≤ 16 ±0.3	APPD	DATE	SIZE: A4	XKSD-001-X		
					16 < L ≤ 63 ±0.4				WEIGHT	SHEET	REVISION
					L > 63 ±0.5				1.0g	1/1	A0

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