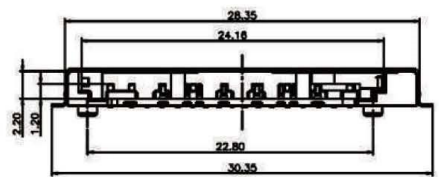
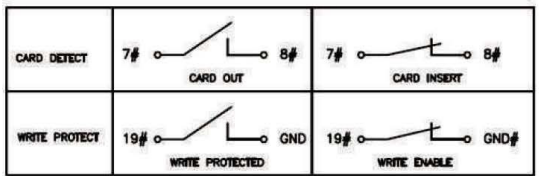


RECOMMEENDER PCB LAYOUT  
TOLERANCE UNLESS OTHERWISE IS  $\pm 0.05$



PIN#	NAME	DESCRIPTION	PIN#	NAME	DESCRIPTION
1	VSS3	GROUND	11	VDD1	SUPPLY VOLTAGE
2	DAT2	DATA LINE BIT2	12	D1-	DIFFERENTIAL DATE 1-
3	DO+	DIFFERENTIAL DATE 0+	13	CLK	CLOCK
4	CD/DAT3	CARD DETECT/DATA LINE BIT3	14	D1+	DIFFERENTIAL DATE 1+
5	DO-	DIFFERENTIAL DATE 0-	15	VSS2	SUPPLY VOLTAGE GROUND
6	CMD	COMMAND/RESPONSE	16	VSS5	GROUND
7	CD	CARD DETECT	17	DAT0	DATA LINE BIT0
8	VSS1	SUPPLY VOLTAGE GROUND	18	DAT1	DATA LINE BIT1
9	VSS4	GROUND	19	WP	WRITE PROTECT
10	VDD2	SUPPLY VOLTAGE(1.8V)			



Notes:

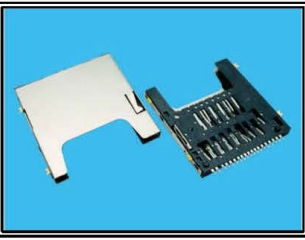
1. All Dimensions are in Millimeters.
2. Operation voltage: 10 VAC max.
3. Current rating : 1 Amps max.
4. Contact resistance: 100m ohms max.
5. Insulation resistance: 1000M ohms min. 500 VDC
6. Dielectric withstanding voltage: 500 VAC / 1minute
7. Operating Temperature: -20°C to +60°C
8. Storage Temperature: -40°C to +70°C
9. Durability 10000 cycles.
10. Halogen Free

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RoHS Compliant		TOLERANCES ARE
DRAWING BY CY		X. ±
CHECKED BY GENIUS		.X ±
UNIT / mm	SCALE 1 : 1	.XX ±
DATE		.XXX ±
SIZE A4	PPOJECTION	ANG ±



ORDER INFORMATION



DESCRIPTION: SD4.0 PUSH PUSH TYPE