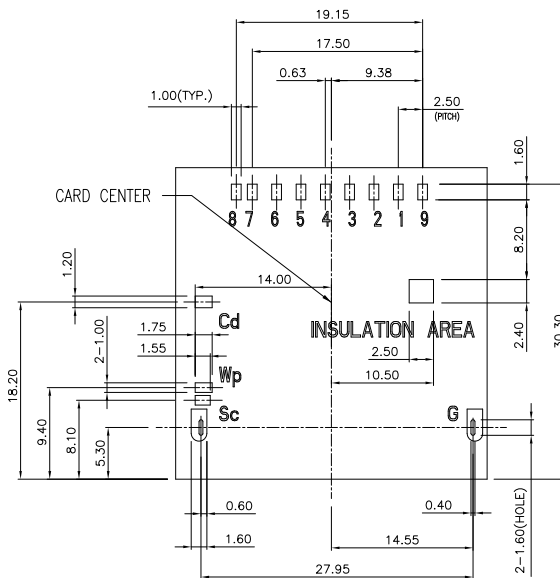
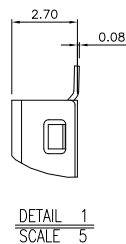
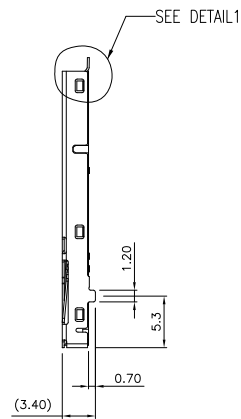
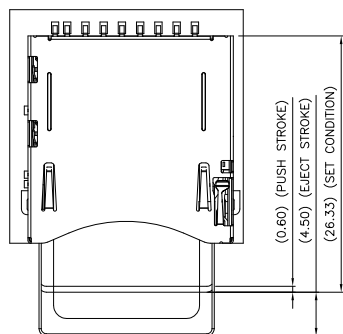
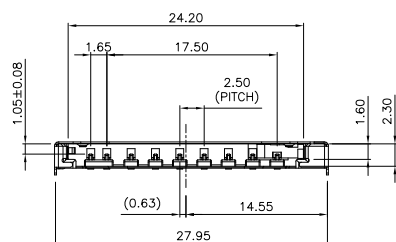
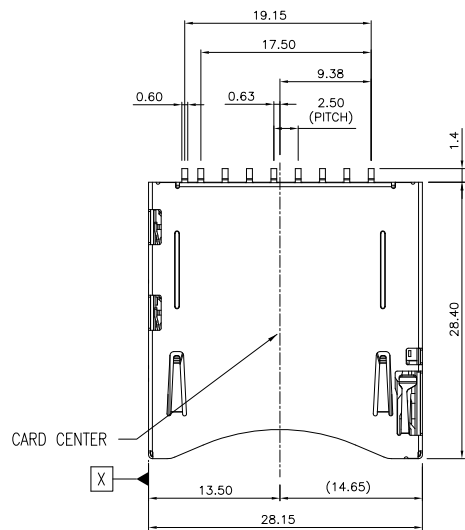




RECOMMEND PC BOARD LAYOUT
GENERAL TOLERANCE: $\pm 0.05\text{mm}$

NOTES:

1. Material:

Housing: Hi-Temp Plastic, UL 94V-0 Rated.

Color: Black.

Slide: Hi-Temp Plastic, UL 94V-0 Rated.

Color: Black.

Contact: Phosphor Bronze.

Plating: Gold Plating Over All.

Switch Pin: Phosphor Bronze.

Plating: Gold Plating Over All.

Shell: Stainless.

Spring: Piano Wire.

Crank-Axle: Stainless.

PIN NO.	PIN ASSIGNMENT
1	DAT3/CS/CD
2	CMD
3	VSS1
4	VDD
5	CLK
6	VSS2
7	DAT0
8	DAT1
9	DAT2
Wp	WRITE PROTECTION
Cd	CARD DETECTION
Sc	COMMON PIN
G	SDIO / GROUND

2. Electrical Specification:

Current Rating: 0.5 Ampere Max.

Contact Resistance: 100mΩ Max.

Insulation Resistance: 1000MΩ Min at 500V DC.

Dielectric Withstanding Voltage: 500V AC for One Minute.

3. Environmental:

Operating Temperature: -25°C to $+85^{\circ}\text{C}$.

Part Number:

CSDC-PS9VSG0-353

SD Card Series	3: Tape & Reel Package
P: Push/Push Type	Product Number:
S: Standard Type	35: H=2.75mm, With Switch
9: 9Pins	0: Black Color
V: Vertical Type	G: Gold Flash
	S: SMT Type

Card detection switch		Write protection switch		
When card is ejected	When card is inserted	When card is ejected	When card is inserted	
OPEN	CLOSE	OPEN	Write protect	Write enable
Cd	Sc	Wp	Sc	Wp

A	05/24/17	RELEASED FOR PRODUCTION			
REV	DATE	DESCRIPTION			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES .X ± .38					