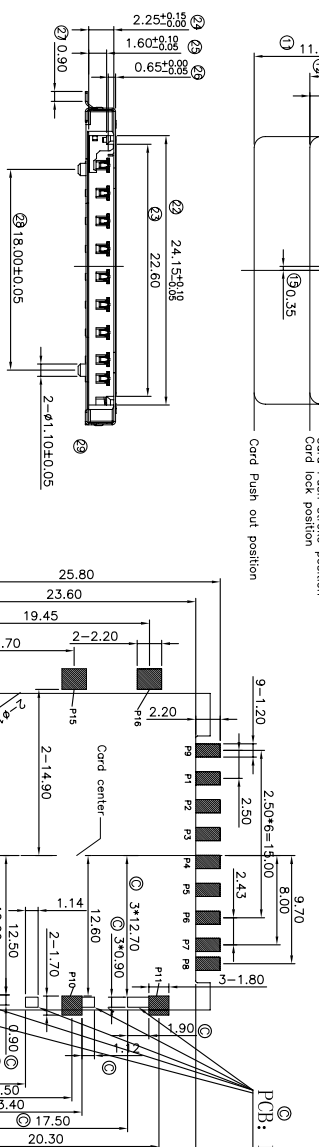
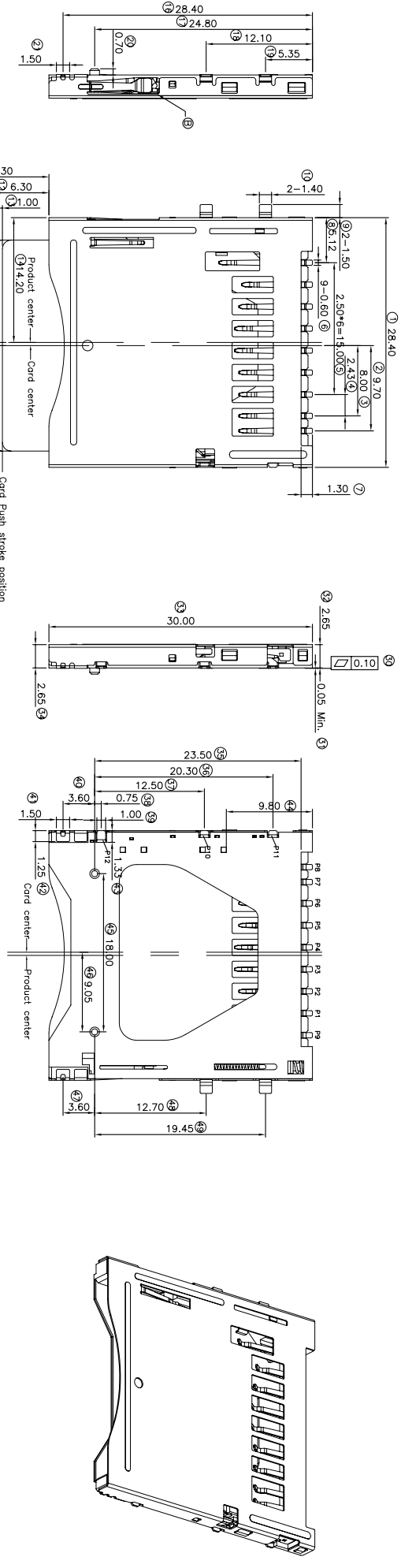


REV	DATE	ECN NO.	MODIFICATION	APPROVER
A	2013/12/20	/	NEW	Jason
B	2014/12/04	/	SHELL CHANGE	JACK
C	2015/05/05		PCB LAYOUT CHANGE	JACK

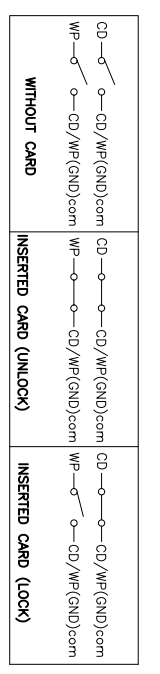


SPECIFICATION

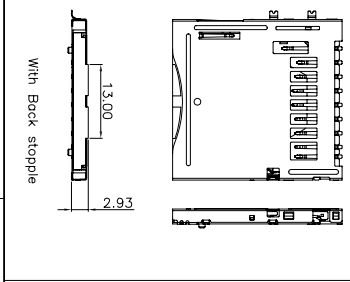
1. Material:
Insulator: LCP, rated UL94V-0, color:black.
Contacts: Phosphor Bronze.
Shell: Stainless. Pickling
Spring:SWPB.

2. Electrical Characteristics:
Operating voltage : 100V AC(rms)/DC.
Current rating : 0.5 A.
Operating Temperature: -25°C~+80°C.
Insulation resistance: 1000M ohms min. at 250VDC
Dielectric withstanding voltage:500 VAC/1minute.
Contact resistance: 100m ohms max.
Mating cycle: 10000 cycles at the speed rate of 400-600 cycles/h. Without distortion of plastic and serious wear and tear in terminal. No signal break.
Contact Retention Force:0.15kgf Minimum.

RECOMMENDED PCB LAYOUT
(ALL TOLERANCE ARE ±0.05)



GENERAL TOLERANCE		UNITS		NAME:	
SELECT	✓	mm		SD PUSH PUSH conn.	
TOL	1 2 3			PART NO:	SD06B-01***
DN	1 2 3			TITLE:	SD CARD PUSH PUSH REVERSE (The shell without bending)
XXXX	±0.10 ±0.05 ±0.15			DWG NO.	ATDM-A02218
XXX	±0.15 ±0.13 ±0.25				
XX	±0.20 ±0.25 ±0.5				
X	±0.30 ±0.38 ±1.00				
ANGLE	±2°				



CD	CD /WP (GND) /com	CD	CD /WP (GND) /com	CD	CD /WP (GND) /com
WP	WP /WP (GND) /com	WP	WP /WP (GND) /com	WP	WP /WP (GND) /com
WITHOUT CARD			INSERTED CARD (UNLOCK)		
WITHOUT CARD			INSERTED CARD (LOCK)		

DR:	JACK	SCALE	1:1	SHEET	1/1	REV	C
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