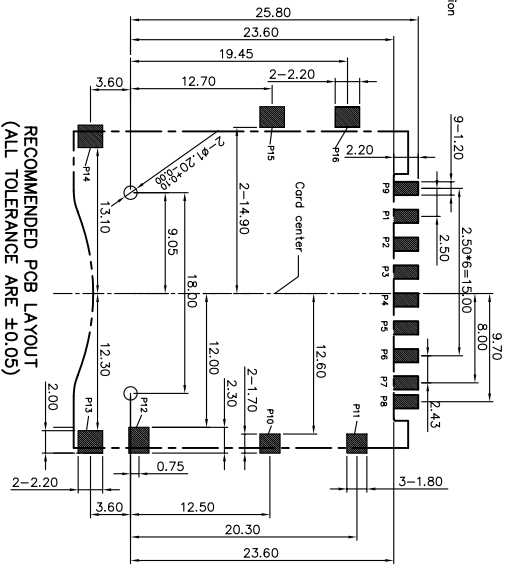
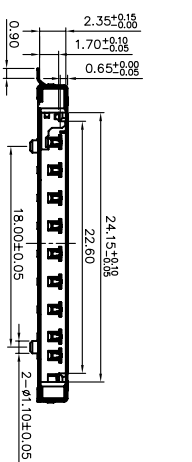
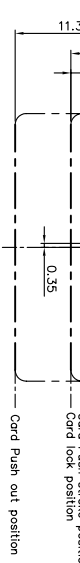
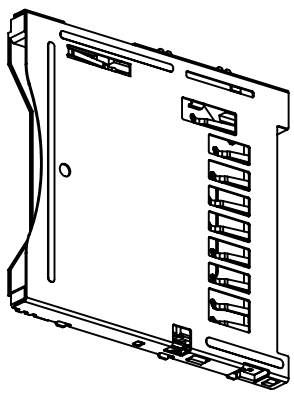
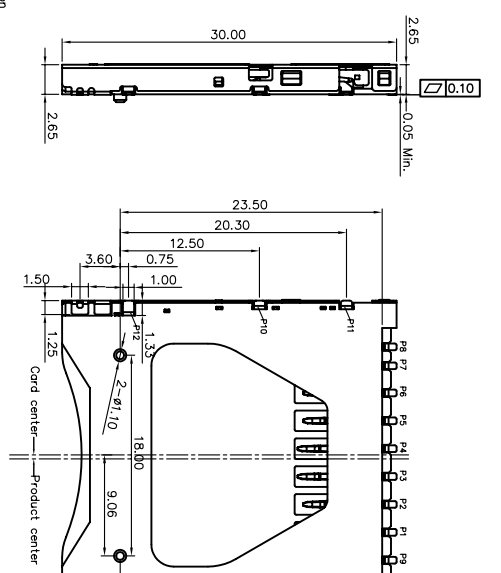
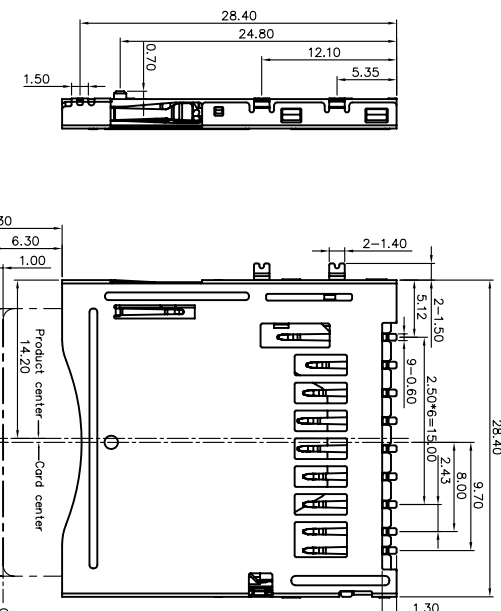


REV	DATE	ECN NO.	MODIFICATION	APPROVER
A	2013/12/20	/	NEW	JASON

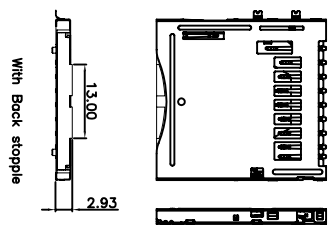


SPECIFICATION

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

2.Electrical Characteristics:
 Operating voltage : 100V AC(ms)/DC.
 Current rating : 0.5 A.
 Operating Temperature: -25°C~+80°C.
 Insulation resistance: 1000M ohms min.
 Dielectric withstanding voltage:500 VAC/minute.
 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)



Pin No.	NAME
P1	CD/DAT3
P2	CMD
P3	Vss1
P4	VDD
P5	CLK
P6	Vss2
P7	DATO
P8	DATI
P9	DAT2
P10	CD/WP/GND/PIN
P11	CD PIN
P12	WP PIN
P13	(SHELL)
P14	(SHELL)
P15	(SHELL)
P16	(SHELL)

GENERAL TOLERANCE	UNITS	mm
SELECT	MATL	
TOL	1	2
ON	1	3
X.XXX	±0.05/±0.05/±0.15	
X.XXX	±0.15/±0.15/±0.25	
X.X	±0.25/±0.25/±0.5	
X	±0.5/±0.5/±1.0	
ANGLE	±2°	

NAME: SD PUSII PUSII conn.
PART NO: SD06B-01***
APPD: Jason
CHKD: Vicky
DR: XH

TITLE: SD CARD PUSH REVERSE
DWG NO. ATOM-A01840

深圳市爱特姆科技有限公司
 SHENZHEN ATOM TECHNOLOGY CO., LTD.

SCALE	SHEET	REV
1:1	1/1	A