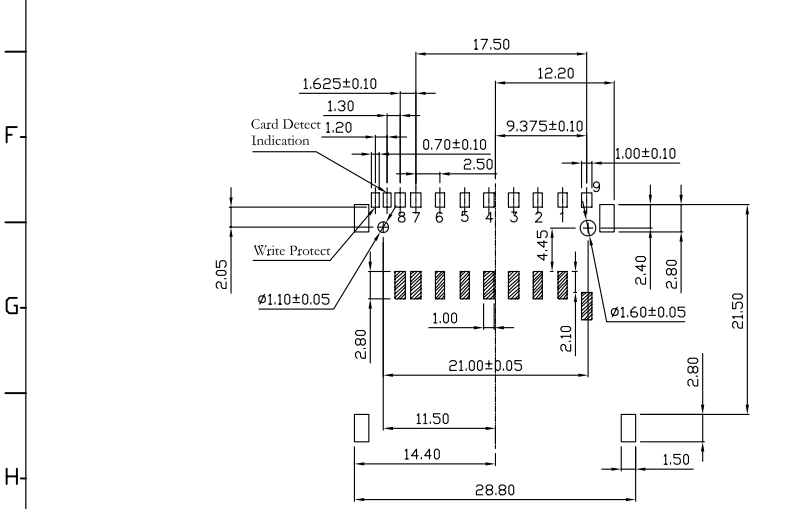
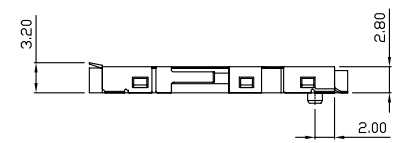
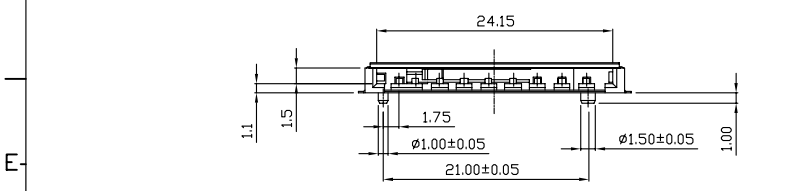
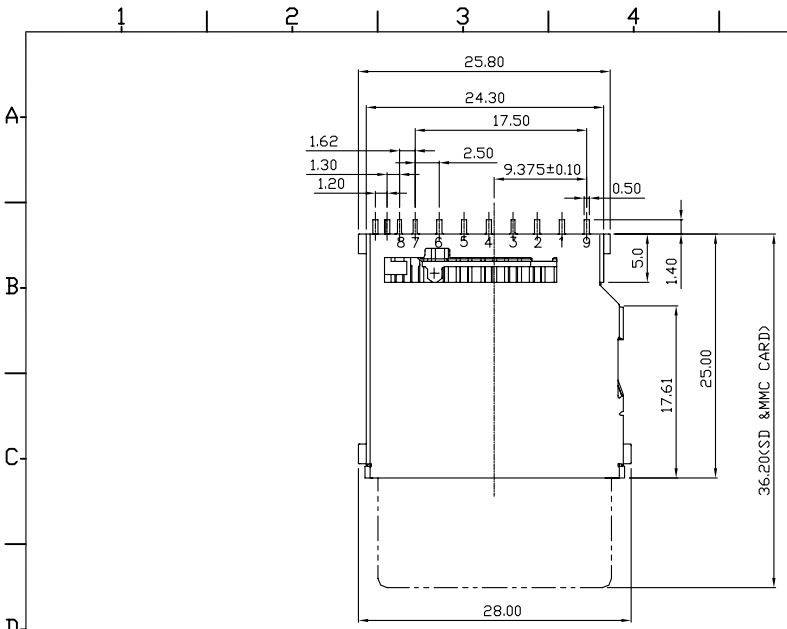


REV.	SPECIFICATION	ECN NO.	APPD.



PC Board Layout

Material:

Housing: High Temperature Plastic UL94V-0

Contacts: Copper Alloy.

Electrical Characteristics:

Current Rating: 0.5 AMP.

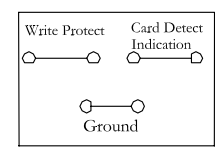
Dielectric Withstanding Voltage: AC 500V For 1 minute.

Insulator Resistance: 1000MΩ min. at DC 500V.

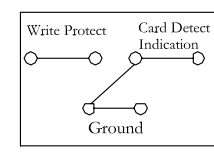
Contact Resistance: 100mΩ max. at DC 100mA.

Operating Temperature: -25°C~+85°C.

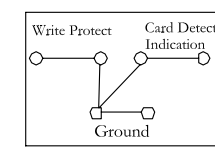
***RoHS Compliant**



Without Card



Card Inserted
Write Protect:Lock



Card Inserted
Write Protect:Unlock

9004- BA 09 W 01 C 00 A
 Series BA:Secure Digital Position White Internal Code C:Selective Gold Plated 00:G/F A:Tray Package
 Card Style

SD CARD PIN ASIGN	
PIN	NAME
1	CD/DAT3
2	CMD/DI
3	VSS1
4	VDD
5	CLK/SCLK
6	VSS2
7	DAT0
8	DAT1
9	DAT2

Tolerances	Dwg. No.	9004D01008	Title:		9004 Series	 OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9004-BA09W01C00A	
x = ±0.5	Projection		Secure Digital Card Connector		Push-Pull Type		
.x = ±0.30	Unit	mm	Scale	1:1			
.xx = ±0.15	Drawn By	Peggy09/05'12	760	SHEET	1/1		
						Ver. No.	A4