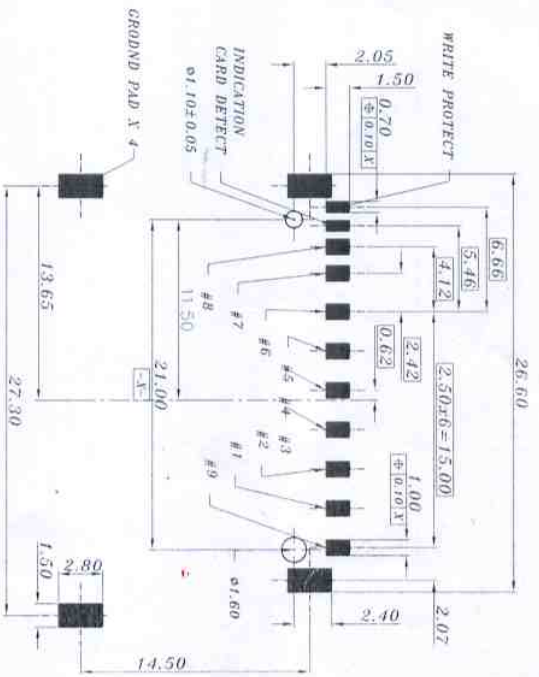


Notes:
 1. All Dimensions are in Millimeters.
 2. Preferred tolerance: 0.50 mm.
 3. Preferred tolerance: 0.50 mm.
 4. Contact resistance: 100mΩ ohms max.
 5. Insulation resistance: 1000M ohms min.
 6. Dielectric withstanding voltage: 500 VAC / 1minute
 7. Operating Temperature: -20°C to +60°C
 8. Storage Temperature: -40°C to +70°C
 9. Material see table.
 10. Total Molding Force: 40N (MAX) at 25 mm/minute
 11. Total Unmolding Force: 5N (MIN) / 20N (MAX) at 25 mm/minute
 12. Single Pin Release Force: 1.47N (MIN) at 25 mm/minute
 13. Major Dimension: ▶

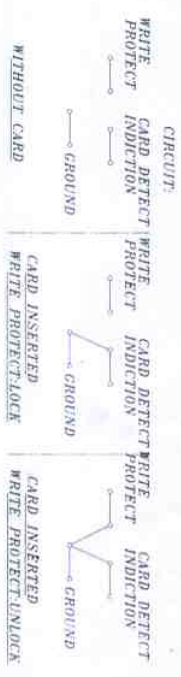
CIRCUIT	FUNCTION	SD MMC
PIN 1	SD-CB/DAT3	P1
PIN 2	MMC-RSV	P2
PIN 3	SD-CMD	P3
PIN 4	MMC-CMD	P4
PIN 5	SD-VSS1	P5
PIN 6	MMC-VSS1	P6
PIN 7	SD-VDD	P7
PIN 8	MMC-VDD	P8
PIN 9	SD-CLK	P9
	MMC-CLK	
	SD-DAT0	
	MMC-DAT	
	DAT1	
	DAT2	



10100708**

ALL TOLERANCE IS ±0.05mm
 RECOMMENDED P.C.B LAYOUT (TOP VIEW)

6-4 Gold 1u" on contact area, plated for 160u" min on solder area
 6-5 Gold 3u" on contact area, plated for 160u" min on solder area
 6-6 Gold 5u" on contact area, plated for 160u" min on solder area
 6-7 Gold 10u" on contact area, plated for 160u" min on solder area
 6-8 Gold 15u" on contact area, plated for 160u" min on solder area



GENERAL TOLERANCE	FILE NO.	PART NO.	DRAWN	MATERIAL	SCALE
X ± 0.50	X ± 5 °	10100708	Amg		N/A
.X ± 0.38	.X ± 2 °		Jae	DATE	UNIT
.XX ± 0.25	.XX ± 1 °		Henry	06.03/2009	mm

REV.	ECG. NO.	MODIFY CONTENT	DATE
1	5081093	Initial release edition	11.28/08
A	00906.020	Formal release edition	06.03/09

REV.	FILE NO.	TITLE	SHEET	APPROVED
X ± 0.50	X ± 5 °	A	1 OF 1	
.X ± 0.38	.X ± 2 °	SD+MMC Short Nature		
.XX ± 0.25	.XX ± 1 °			

Amphenol Shouhmin Industry