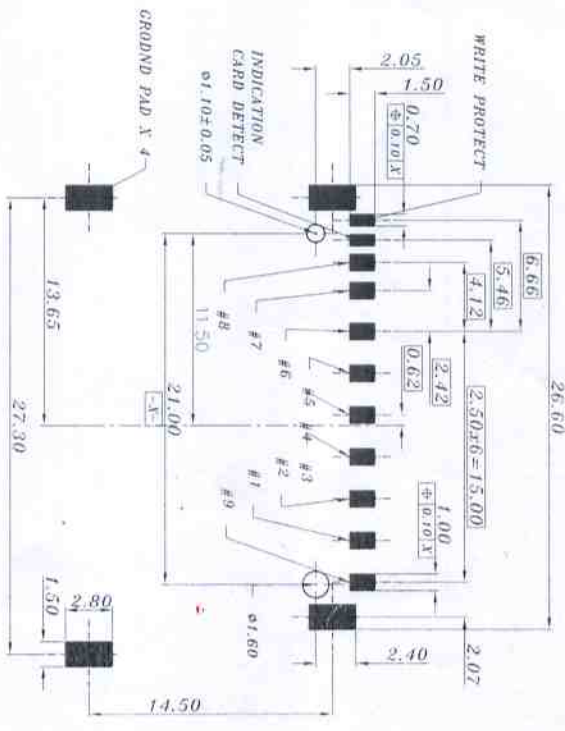
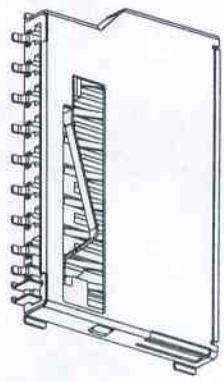
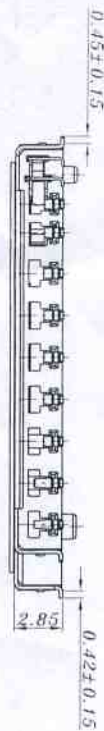


REV	ECN NO.	MODIFY CONTENT	DATE
1	5081093	Initial release edition	11/28/08
A	00906.020	Formal release edition	06/03/09

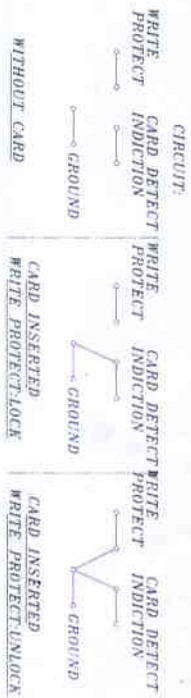


ALL TOLERANCE IS $\pm 0.05\text{mm}$
RECOMMENDED P.C.B LAYOUT (TOP VIEW)

64 Gold 1u"on contact area,plated tin 160u"min on solder area
65 Gold 3u"on contact area,plated tin 160u"min on solder area
66 Gold 5u"on contact area,plated tin 160u"min on solder area
67 Gold 10u"on contact area,plated tin 160u"min on solder area
68 Gold 15u"on contact area,plated tin 160u"min on solder area

CIRCUIT	FUNCTION	SD MMC
PIN 1	SD-CD/DAT3	P1
PIN 2	SD-CMD	P2
PIN 3	SD-VSS1	P3
PIN 4	SD-VDD	P4
PIN 5	SD-CLK	P5
PIN 6	SD-VSS2	P6
PIN 7	SD-DAT0	P7
PIN 8	MMC-DAT	P8
PIN 9	DAT2	P9

- Notes:
1.All Dimensions are in Millimeters.
2.Operation voltage: 3.3 VAC max.
3.Current rating: 0.5 Amps max.
4.Contact resistance: 80 mohms max.
5.Isolation 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 Mating Force: 40N (MAX) at 25 mm/minute
11 Total Unmating Force: SD-IN / MMC-2N (MIN) at 25 mm/minute
12 Single Pin Retention Force: 1.47N(MIN) at 25 mm/minute
13 Major Dimensions: ▲



GENERAL	TOLERANCE	FILE NO.	PART NO.	DRAWN	MATERIAL	SCALE
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X ± 0.50	X $\pm 5^\circ$	REV.	A	TITLE	SD+MMC Short Nature	CHECKED	DATE	UNIT	N/A
X ± 0.38	X $\pm 2^\circ$	SIZE	A4	SHEET	1 OF 1	APPROVED	06.03/2009	mm	
X ± 0.25	X $\pm 1^\circ$								

Army
Jae
Henry
Amphenol Shoumin Industry