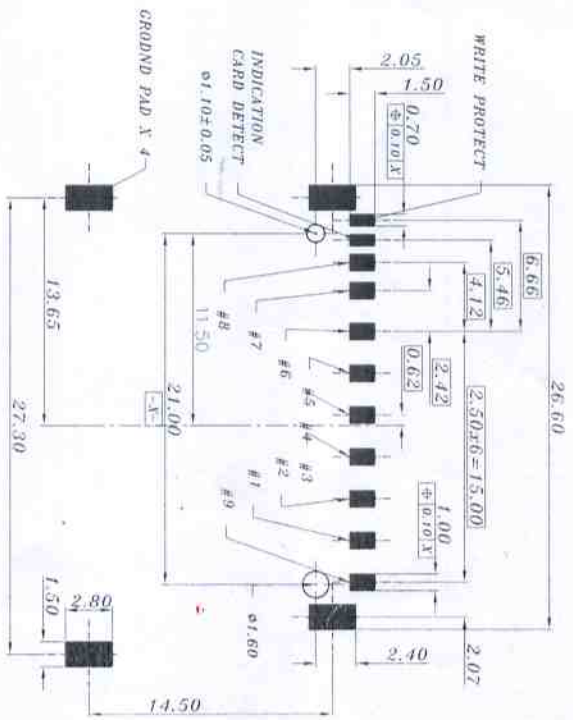
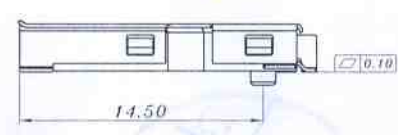
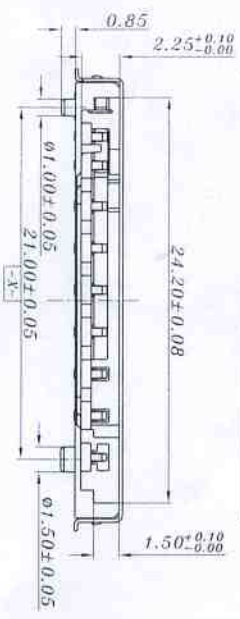
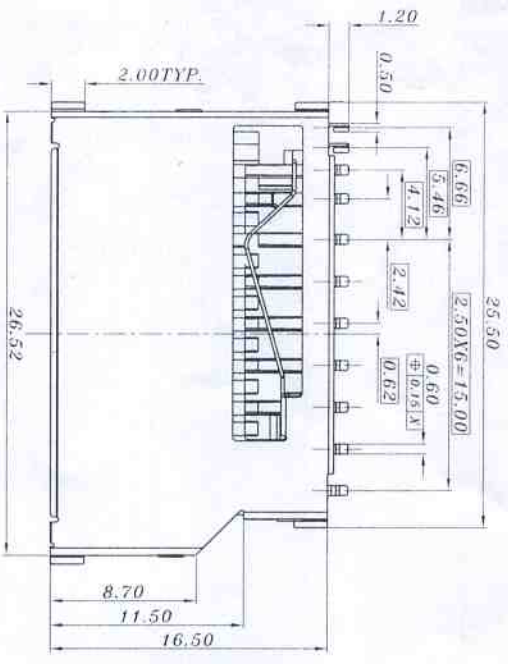
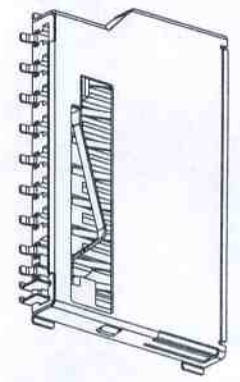
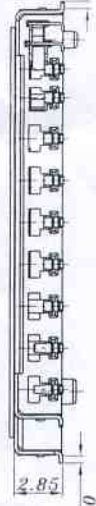


0.45±0.15  
0.42±0.15



10100708\*\*

ALL TOLERANCE IS ±0.05mm  
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

- Notes:  
1. All Dimensions are in Millimeters.  
2. Operating voltage: 3.3 VAC max.  
3. Current rating: 0.5 Amps max.  
4. Contact resistance: 80 mohms max.  
5. Insulation resistance: 1000M ohms min. 500 VDC  
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: 30N / MNC:2N (MIN) at 25 mm/minute  
12. Single Pin Retention Force: 1.47N(MIN) at 25 mm/minute  
13. Major Dimension:  $\blacktriangle$

CIRCUIT	FUNCTION	SD MMC
PIN 1	SD-CD/DAT3 MNC-RSV	P1
PIN 2	SD-CMD MNC-CMD	P2
PIN 3	SD-VSSI MNC-VDD	P3
PIN 4	SD-VDD MNC-VDD	P4
PIN 5	SD-CLK MNC-CLK	P5
PIN 6	SD-ISS2 MNC-ISS2	P6
PIN 7	SD-DAT0 MNC-DAT	P7
PIN 8	DAT1	P8
PIN 9	DAT2	P9



GENERAL	TOLERANCE	FILE NO.	REV.	SIZE	PART NO.	TITLE	CHECKED	DRAWN	MATERIAL	SCALE
X±0.50	X±0.5	10100708	A	A4	10100708**	SD+MMC Short Nature	ARMY	ARMY	DATE	N/A
X±0.38	X±2					1 OF 1	JAKE		06.03/2009	mm
XX±0.25	XX±1						HENRY			

REV	ECN NO.	MODIFY CONTENT	DATE
1	5081093	Initial release edition	11/28/08
A	00906.020	Formal release edition	06.03/09

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