

Excellent Integrated System Limited

Stocking Distributor

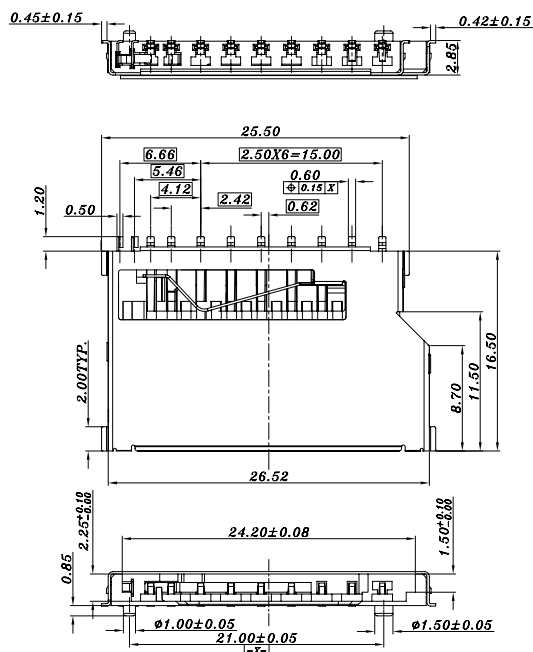
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Amphenol Commercial Products](#)
[101-00708-64](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

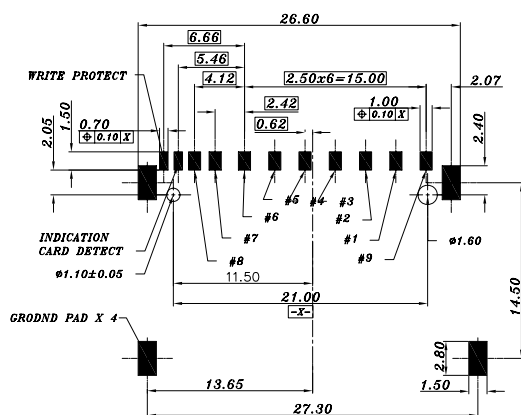
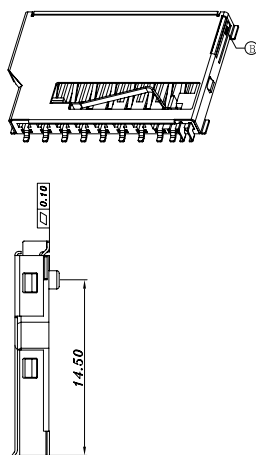
REV.	ECN.NO.	MODIFY.CONTENT	DATE
I	S0811093	Initial release edition	11.28/08
A	D0906.020	Formal release edition	06.03/09
B	ES.D0909.053	側面彈片增加凸包 ⑧	09/23/09



Notes:

- 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 insulation resistance: 1000M ohms min. 500 VDC
 - 6.Dielectric withstanding voltage: 500 VAC / minute
 - 7.Operating Temperature: -20°C to +70°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 : 35N (MAX) at 25 mm/minute
 12. Single Pin Retention Force: 1.47N(MIN) at 25 mm/minute
 13. Major Dimension: ▼

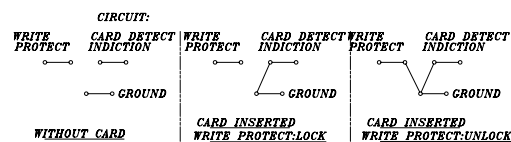
CIRCUIT	FUNCTION	SD	MMC
<i>PIN 1</i>	<i>SD-CLK/DAT3</i> <i>MMC-RSV</i>	<i>P1</i>	<i>P1</i>
<i>PIN 2</i>	<i>SD-CMD</i> <i>MMC-CMD</i>	<i>P2</i>	<i>P2</i>
<i>PIN 3</i>	<i>SD-VSS1</i> <i>MMC-VSS1</i>	<i>P3</i>	<i>P3</i>
<i>PIN 4</i>	<i>SD-VDD</i> <i>MMC-VDD</i>	<i>P4</i>	<i>P4</i>
<i>PIN 5</i>	<i>SD-CLK</i> <i>MMC-CLK</i>	<i>P5</i>	<i>P5</i>
<i>PIN 6</i>	<i>SD-VSS2</i> <i>MMC-VSS2</i>	<i>P6</i>	<i>P6</i>
<i>PIN 7</i>	<i>SD-I/O</i> <i>MMC-DAT</i>	<i>P7</i>	<i>P7</i>
<i>PIN 8</i>	<i>DAT1</i>	<i>P8</i>	
<i>PIN 9</i>	<i>DAT2</i>	<i>P9</i>	



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

10100708**

- 64 Gold 1u"on contact area,plated tin 100u"min on solder area
65 Gold 3u"on contact area,plated tin 100u"min on solder area
66 Gold 5u"on contact area,plated tin 100u"min on solder area
67 Gold 10u"on contact area,plated tin 100u"min on solder area
68 Gold 15u"on contact area,plated tin 100u"min on solder area



GENERAL	TOLERANCE	FILE.NO.	10100708	PART.NO.	10100708**	DRAWN	TANG	MATERIAL		SCALE	N/A
X.±0.50	x. ± 5 *	REV.	B	TITLE	SD+MMC Short Nature	CHECKED	JANE,YU	DATE	09.23/2009	UNIT	mm
.X±0.38	.x ± 2 *	SIZE		SHEET	1 OF 1	APPROVED	SM.LIANG	Amphenol Shouhmin Industry			
.XX±0.25	.xx ± 1 *	A4									