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Rev.	Description	Date	Drawn by	Checked by	Approved by
A	New Drawing	2006/12/25	Michael	Gavin	Stephen

A

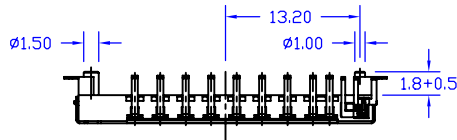


Table 1

Part No.	Dimensions		
	H=2.8mm	Pos.	A B C
AEMCGS17B-011L	11		

NOTE:

- Material and Finish:**
- Housing: Hi. Temp. Plastic (UL94V-0), Black.
 - Terminal: Copper Alloy, Gold Plating on Contact Area, Tin Plating on solder Tail.
 - Shield: Steel.
- Electrical Characteristics:**
- Current Rating: 0.5 Amp. Max..
 - Dielectric Withstand Voltage: 500V AC RMS for 60Seconds.
 - Insulation Resistance: 100M Ohms Min. at 500V DC.
 - Contact Resistance: 100m Ohms Max..
- Mechanical Characteristics:**
- Operating Temperature: -25°C ~ +90°C
 - Contact Us for Customization.

B

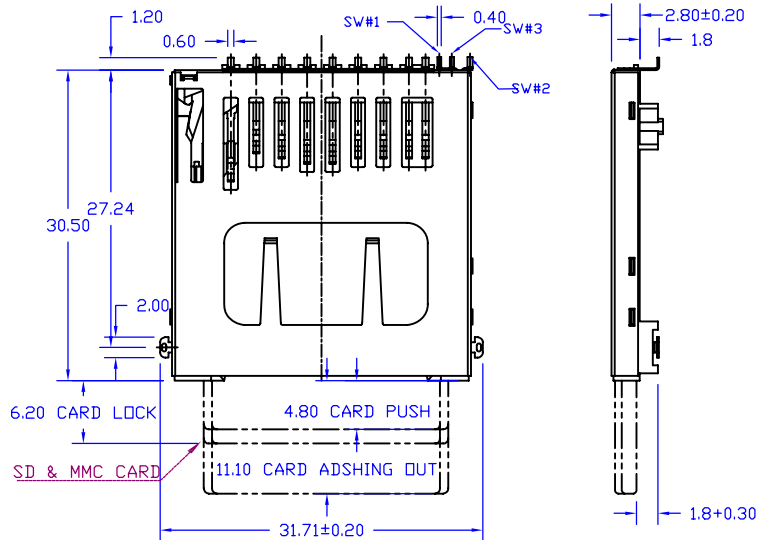
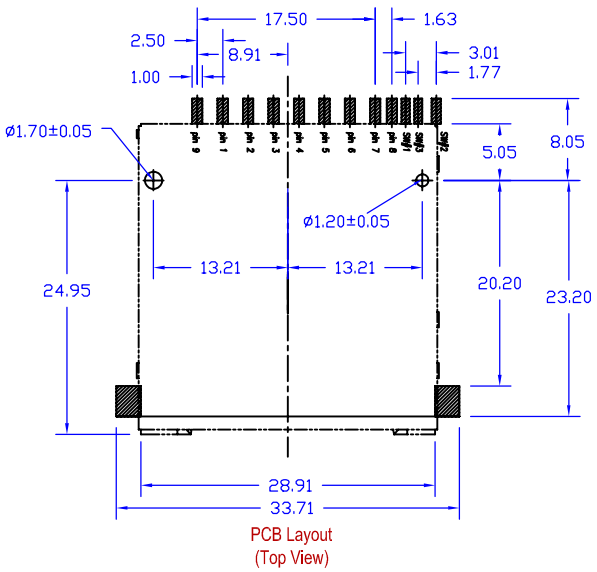


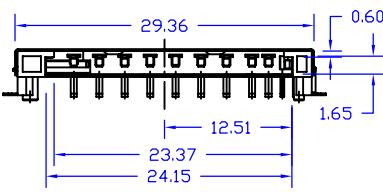
Table 2

Pin No.	Name	Description
1#	CD/DAT3	Card detect/Data I/O
2#	CMD	Command
3#	VSS1	Ground
4#	VDD	Power
5#	CLK	Clock
6#	VSS2	Ground
7#	DAT0	Data I/O
8#	DAT1	Data I/O
9#	DAT2	Data I/O

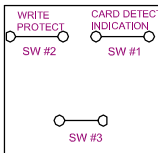
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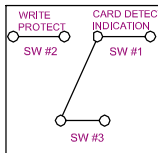
D



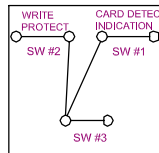
E



WITHOUT CARD



CARD INSERTED WRITE PROTECT:LOCK



CARD INSERTED WRITE PROTECT:UNLOCK

Tolerance	0.0 ±0.30 0.00 ±0.20 0.000 ±0.05	Drawn By Michael
		Checked By Gavin
		Approved By Stephen
Scale 1:1	Unit mm	

AECONN

Title
2.50mm Pitch, SD Card, Surface Mount, 11P, Push Push Reverse Type, With Cover

AECOM Technology Corp.

Drawing No. MCO17-S-01
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