



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

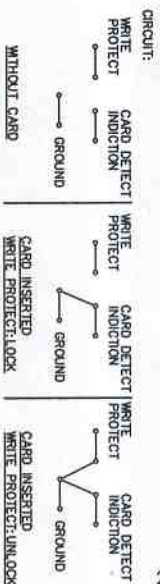
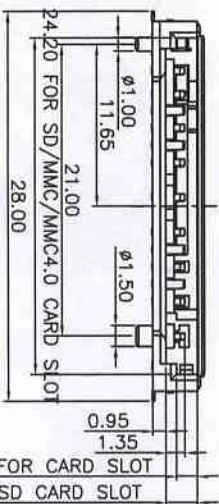
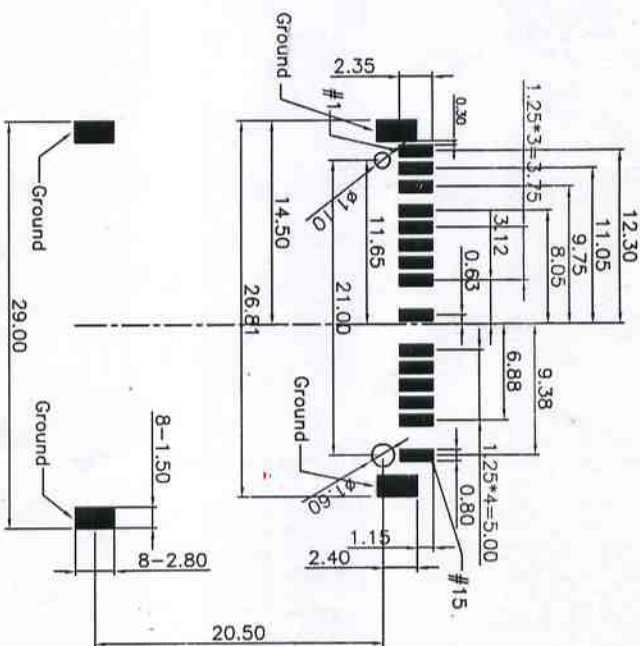
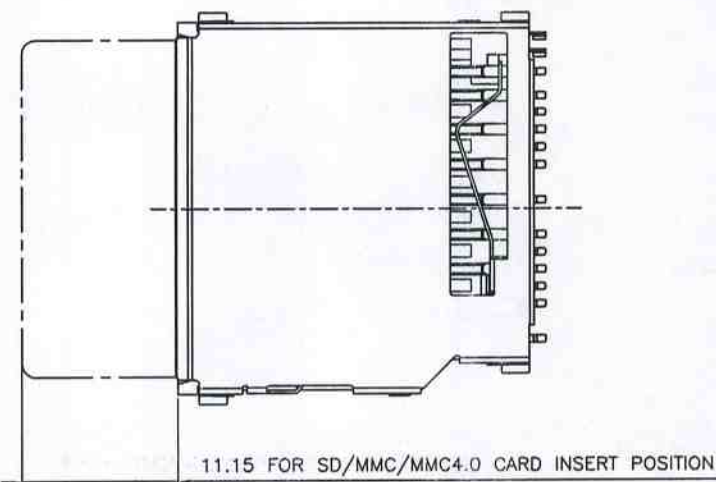
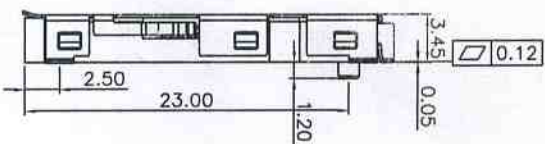
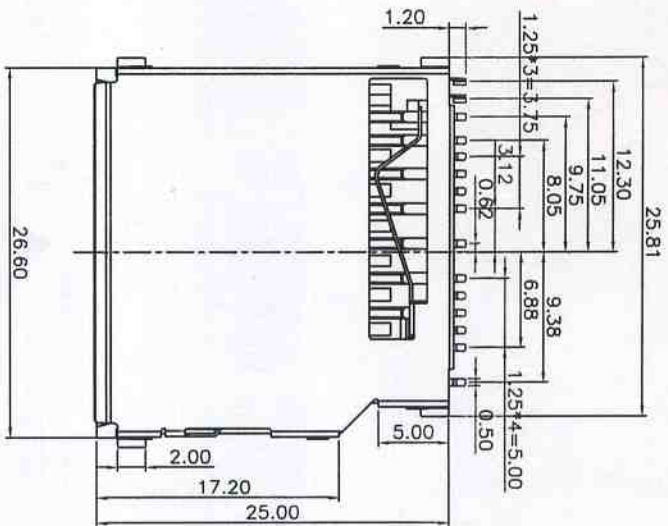
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

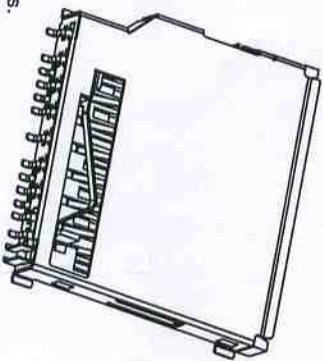
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







- Notes:
- All Dimensions are in Millimeters.
  - Operation voltage: 100 VAC max.
  - Current rating : 1 Amps max.
  - Contact resistance: 40m ohms max.
  - Insulation resistance: 1000M ohms min. 500 VDC
  - Dielectric withstanding voltage: 500 VAC / 1minute
  - Operating Temperature: -20°C to +60°C
  - Storage Temperature: -40°C to +70°C
  - Total Mating Force : 40N (MAX) at 25 mm/minute
  - Total Umating Force: 2N (MIN) at 25 mm/minute



RECOMMENDED P.C.BOARD LAYOUT(TOP VIEW)  
TOLERANCES UNLESS OTHERWISE SPEC.±0.05

NO.	SIGNALS FUNCTION	SD/MMC4.0
#1	WP SW	SD
#2	CD SW	SD
#3	DATA (Data 1)	SD-8
#4	DATA (Data 0)	SD-7
#5	DATA (Data 7)	MMC-13
#6	GND/VSS 2	SD-6
#7	DATA (Data 6)	MMC-12
#8	CLK	SD-5
#9	VCC/VDD	SD-4
#10	VSS 1	SD-3
#11	DATA(Data 5)	MMC-11
#12	CMD	SD-2
#13	DATA(Data 4)	MMC-10
#14	DATA(Data 3)	SD-1
#15	DATA(Data 2)	SD-9

GENERAL TOLERANCE

FILE NO.

10100565

PART NO.

10100565\*\*

DRAWN

illy.li

MATERIAL

2008/4/1

SCALE

no scale

X±0.50

X.±1.5\*

A

TITLE

SD+MMC+MMC4.0 Conn.

CHECKED

LG.Zou v/s

DATE

2008/4/1

UNIT

mm

.X±0.38

X.±2\*

A4

SHEET

1 OF 1

APPROVED

Free

Amphenol Shouh Min Industry

.XX±0.25

.XX±1\*

A4

SHEET

1 OF 1

APPROVED

Free

Amphenol Shouh Min Industry

REV.	EQ.NO.	MODIFY/CONTENT	DATE
A	ES0804.012	初版發行	2008/4/1