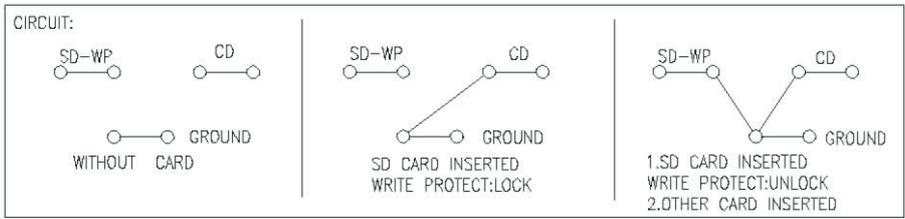
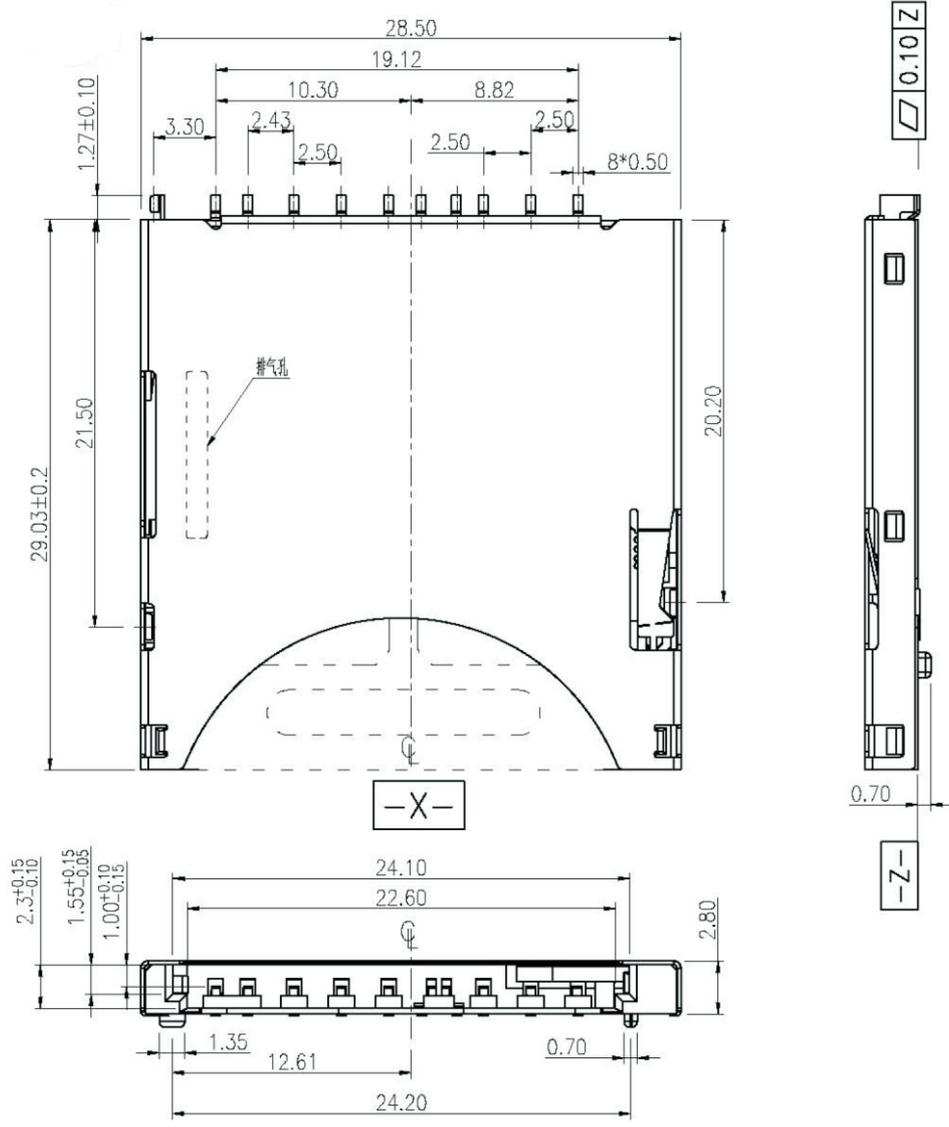


## SD Card series

KLS1-SD101 SD Memory Card Connectors



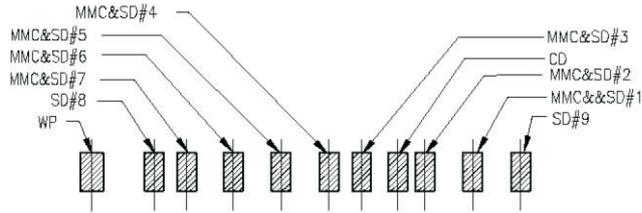
## ORDER INFORMATION

Product NO.: **KLS1-SD101**

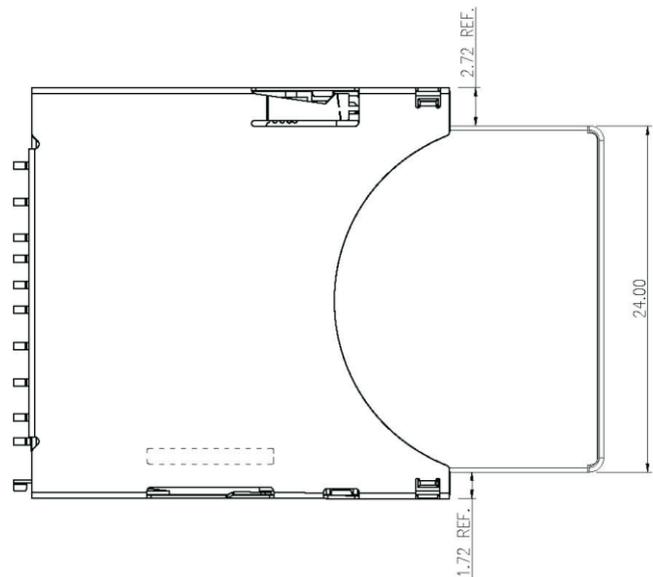
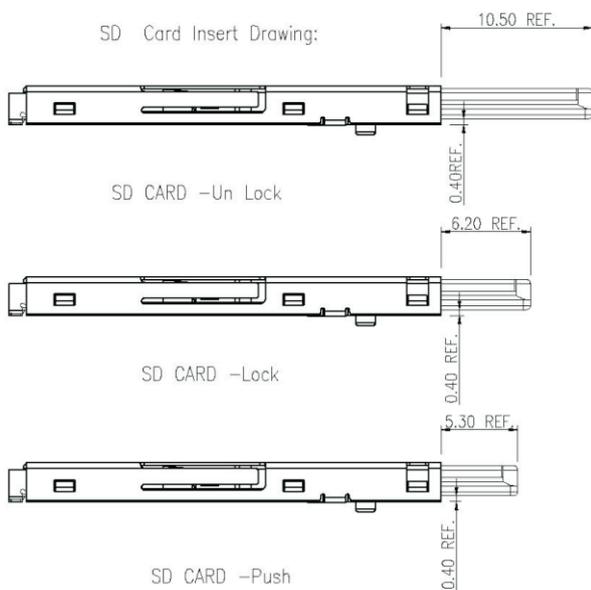
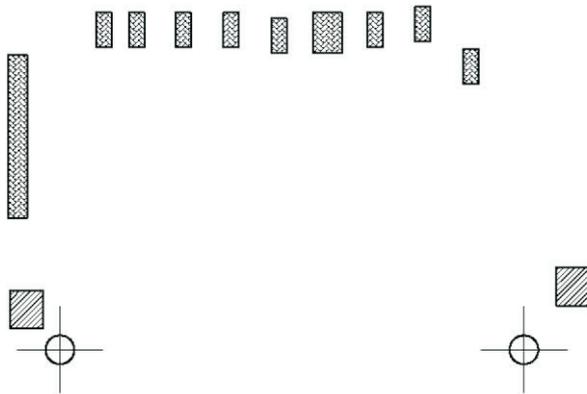
Pos. NO. \_\_\_\_\_  
SD Card series \_\_\_\_\_

## SD Card series

Pin Assignment:



PIN NO.	MEMORY CARD PIN NO.
MMC&SD#1	MMC&SD#1 (CD/DAT3)
MMC&SD#2	MMC&SD#2 (CMD)
MMC&SD#3	MMC&SD#3 (VSS1)
MMC&SD#4	MMC&SD#4 (VDD)
MMC&SD#5	MMC&SD#5 (CLK)
MMC&SD#6	MMC&SD#6 (VSS2)
MMC&SD#7	MMC&SD#7 (DAT0)
SD#8	SD-8 (DAT1)
SD#9	SD-9 (DAT2)

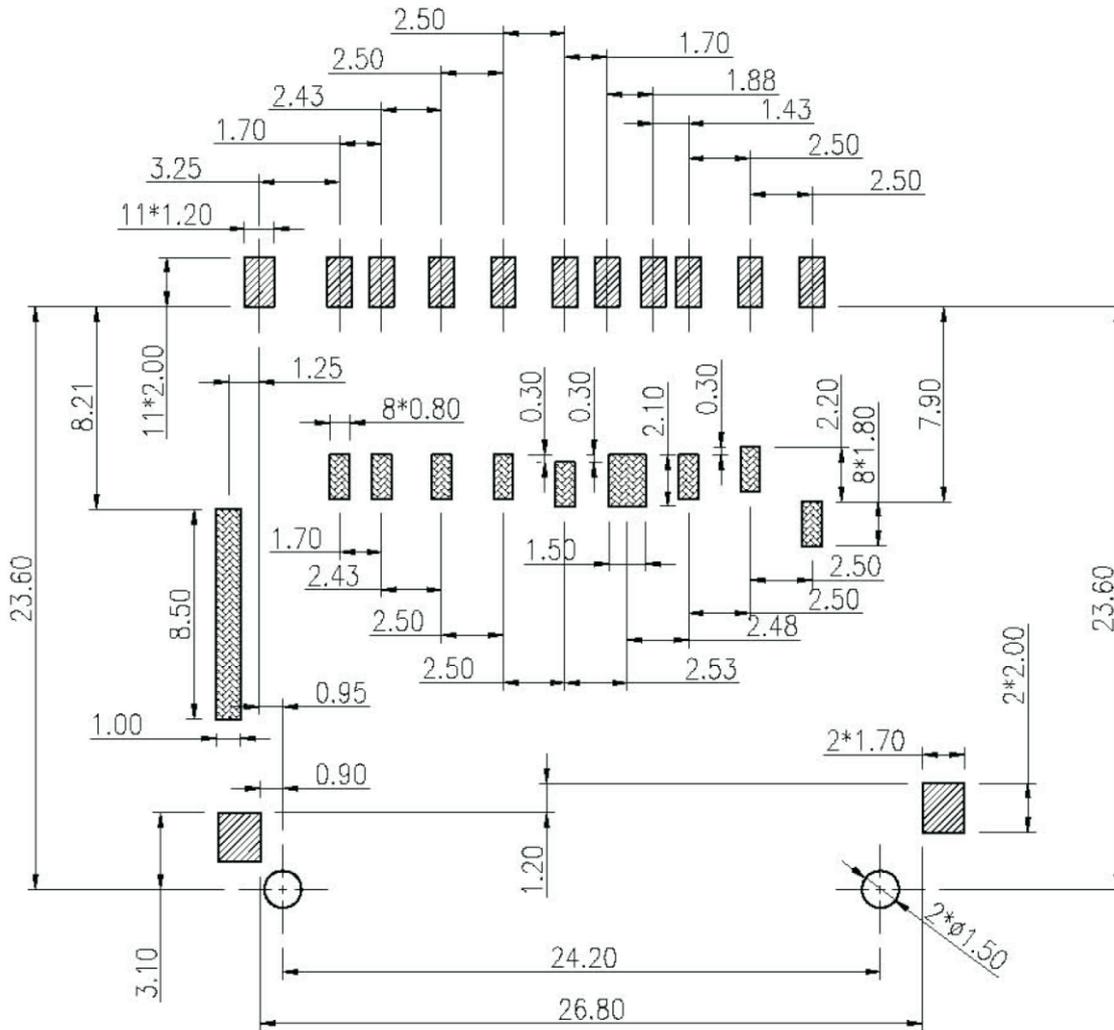


**SD Card series**

KLS1-SD101 SD Memory Card Connectors



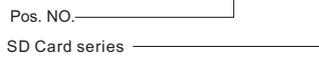
Recommend PCB Layout Drawing:  
(Unit:mm .X ± 0.15 .XX ± 0.05 .XXX ± 0.02)



-  Welding area
-  prohibited layout area

**ORDER INFORMATION**

Product NO.: **KLS1-SD101**

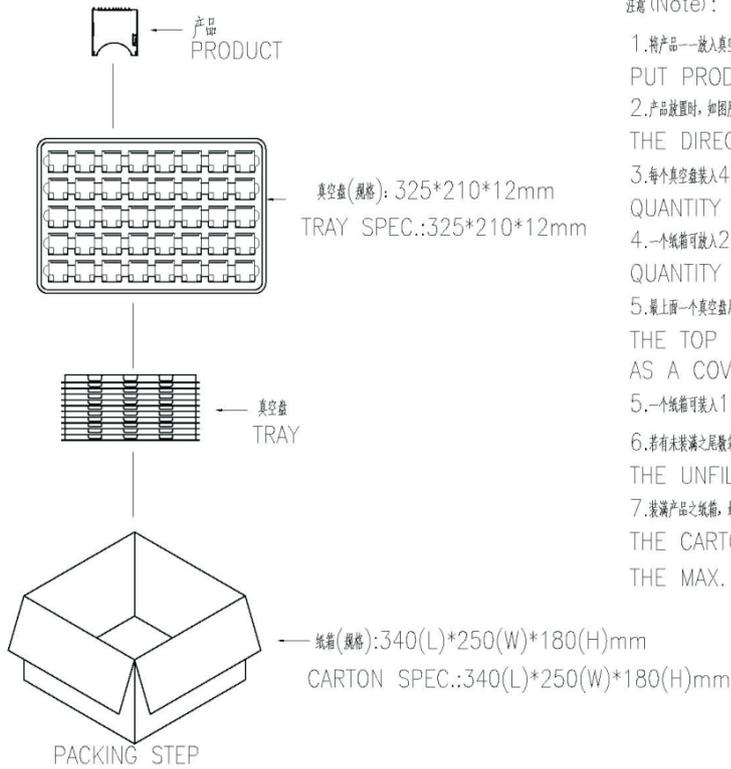


## SD Card series

### KLS1-SD101 SD Memory Card Connectors



THE PACKING FOR SD CARD SERIES PUSH TYPE



注意 (Note):

- 1.将产品一一放入真空盘内, 按同一方向摆放  
PUT PRODUCT INTO THE TRAY, AND AS SAME DIRECTION
- 2.产品放置时, 如图所示  
THE DIRECTION REFERE TO DRAWING
- 3.每个真空盘装入40pcs 产品  
QUANTITY OF PER TRAY:40 PCS
- 4.一个纸箱可装入26个真空盘  
QUANTITY OF PER CARTON:26 TRAYS
- 5.最上面一个真空盘用作上盖, 不装入产品  
THE TOP TRAY NOT PUT INTO PRODUCT AS A COVER TO PROTECT PRODUCT
- 5.一个纸箱可装入1000 PCS产品
- 6.若有未装满之尾数盘, 必须用缓冲材料加满  
THE UNFILLING—CARTON MUST BE FILLED WITH ASSUAGEMENT
- 7.装满产品之纸箱, 最大堆积数量为5箱  
THE CARTON FULLY FILLED WITH PRODUCTS THE MAX. ACCUMULATING QUATITY IS 5 CARTONS

### Specification

MATERIAL:

- Insulator: High Temperature Thermoplastic, UL 94V-0.
- Contact: Copper Alloy

Electrical:

- Current Rating :0.5mA AC/DC max.
- Voltage Rating :12V AC/DC
- Ambient Temperature Range : -20°C~+60°C
- Storage Temperature Range : -40°C~+70°C
- Ambient Humidity Range :95% R.H. Max.
- Contact Resistance:100mΩ max.
- Insulation Resistance:1000M min./500VDC
- Mating Cycles:5,000 Insertions

Usable Memory Card: SD&MMC Card



## ORDER INFORMATION

Product NO.: **KLS1-SD101**

Pos. NO. \_\_\_\_\_  
SD Card series \_\_\_\_\_