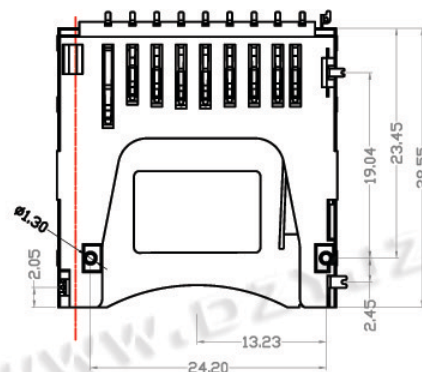
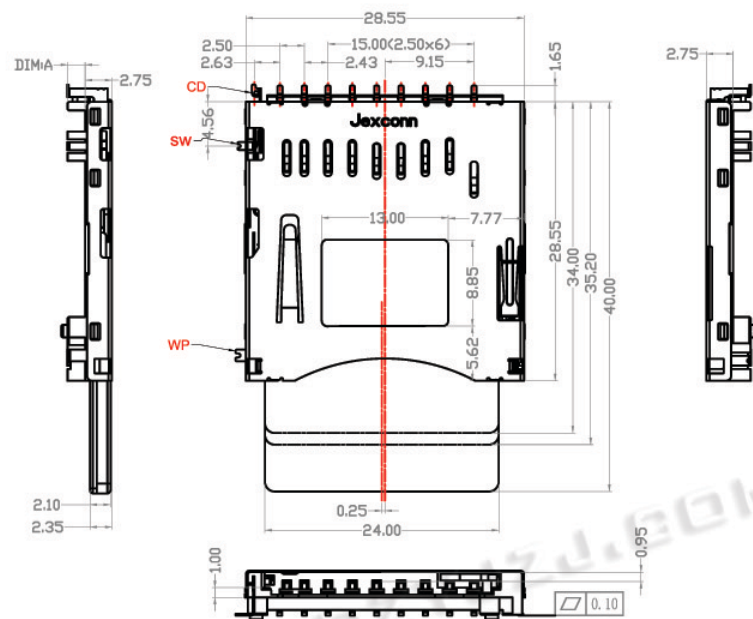




Specification

MATERIAL:

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

Contact: Copper Alloy

Contact: Plated 50u" Ni Overall

Plated Au Selective Contact Area

Plated 100u" Sn Over Ni On Solder Area

Shell: Stainless steel

Electrical:

Current Rating :0.5mA AC/DC max.

Voltage Rating :125V AC/DC

Ambient Temperature Range : $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$

Storage Temperature Range : $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

Ambient Humidity Range :95% R.H. Max.

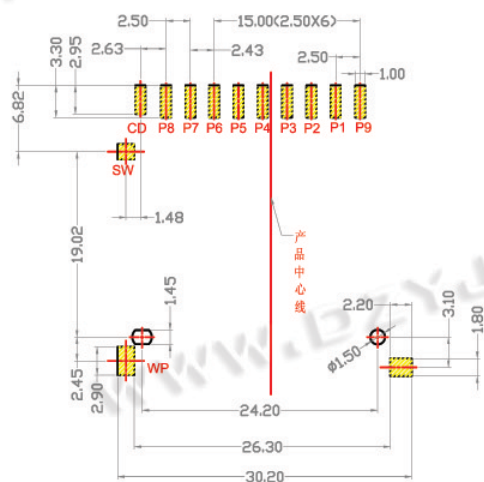
Contact Resistance: 100MΩ max.

Insulation Resistance:1000MΩ m
Mating Cycles:10,000 Insertions

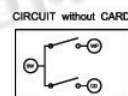
Mating Cycles:10,0
Usable Memory Card:

SD&MMC Card

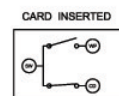
TYPE	DIM:A	P/N
垫高1.50	1.50	HYC21-SD11-150
垫高1.80	1.80	HYC22-SD11-180



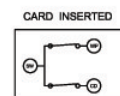
P. C. B LAYOUT



CIRCUIT without CARD



CARD INSERTED



CARD INSERTED

- Write protect sw: Lock
- Status: Read only

- Write protect sw: Unlock
- Status: Write enable

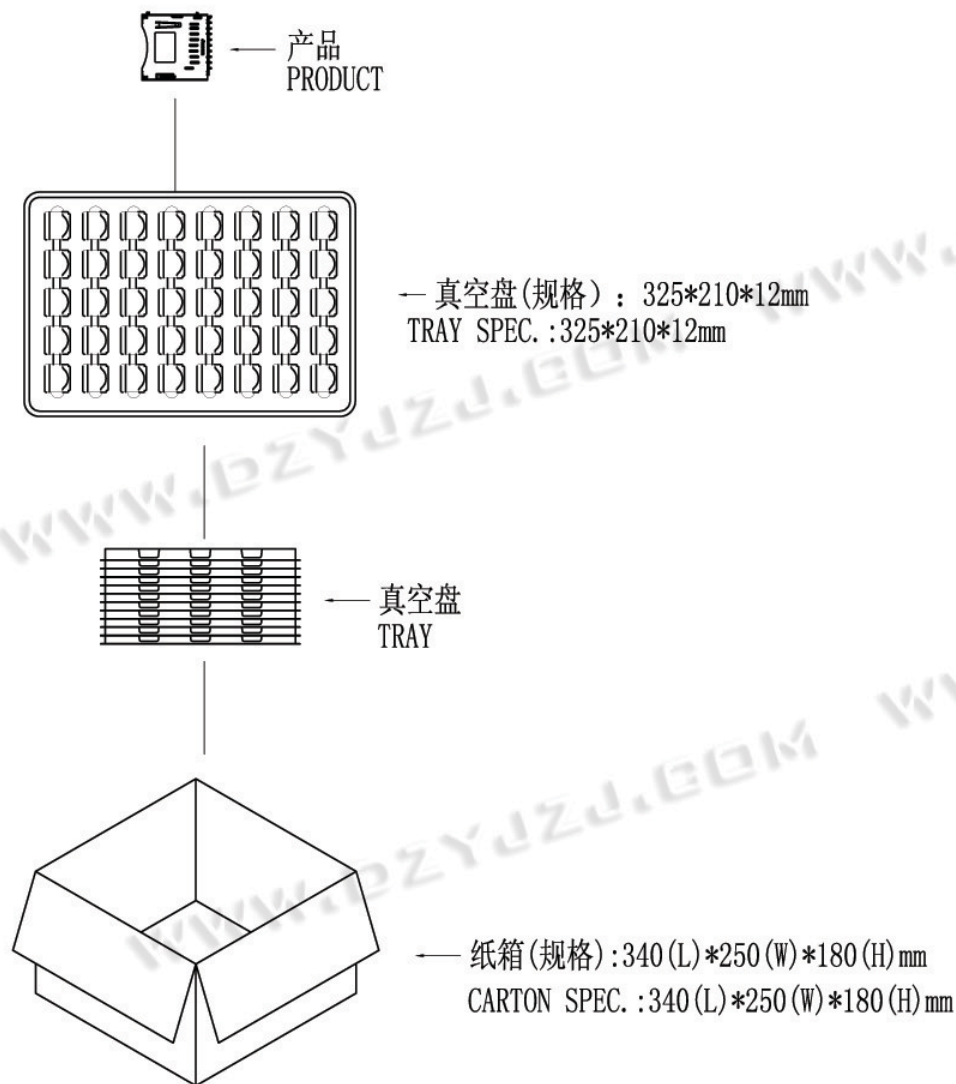
SD CARD PIN DESIGN			
Pin#	Name	Type	Description
1	CD/DAT3	I/O/PP	Card Detect/ Data Line[Bit3]
2	CMD	PP	Command/Response
3	Vss1	S	Supply voltage ground
4	VDD	S	Supply voltage
5	CLK	I	Clock
6	Vss2	S	Supply voltage ground
7	DAT0	I/O/PP	Data Line [Bit 0]
8	DAT1	I/O/PP	Data Line [Bit 1]
9	DAT2	I/O/PP	Data Line [Bit 2]



深圳市华宇创精密电子有限公司

TOLERANCE:		DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME:	
X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X* ±2° X.X* ±0.5°				SD PUSH垫高卡座	
 UNIT: mm [inch]		CHECKED BY:	DATE :	PART NO.	SEE TABLE
		马跃	2014-02-23	MOLD NO.	
SCALE: 1:1 SIZE: A4		APPROVED BY:	DATE :	DRAW NO:	HYC-SD1248291
		邱国夷	2014-02-23	SHEET NO.	1 OF 1

THE PACKING FOR SD CARD SERIES PUSH TYPE



PACKING STEP

注意 (Note):

1. 将产品一一放入真空盒内, 依同一方向摆放
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. 一个纸箱可放入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. 若有未装满之尾数箱, 必须用缓冲材加满
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



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2" X.X' ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: SD PUSH 包装图	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO.	
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.	
			DRAW NO:	
			SHEET NO.	1 OF 1