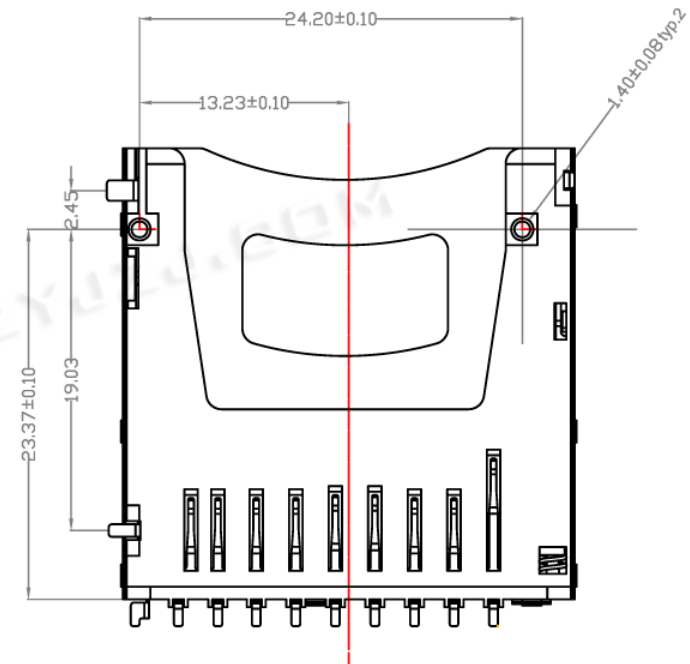
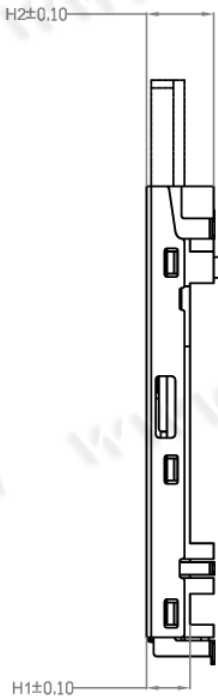
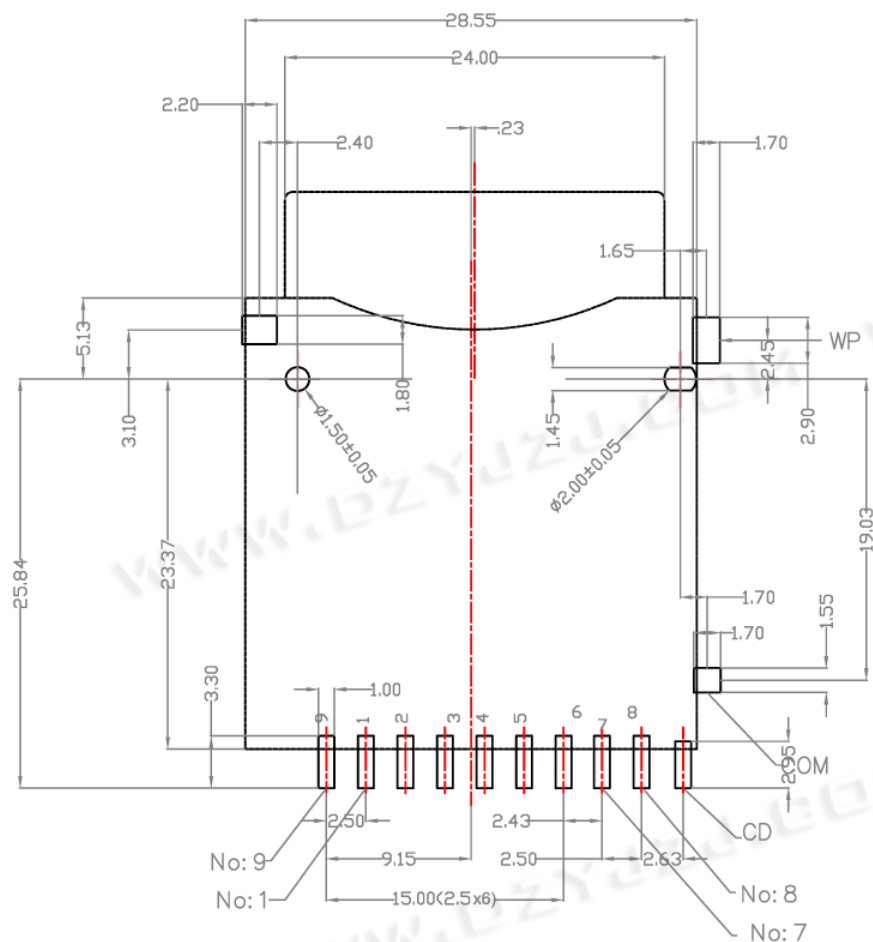




 HUAUO	深圳市华宇创精密电子有限公司								
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X° ±2° X.X° ±0.5°	DRAWN BY : 陈一鸣 CHECKED BY: 马跃 APPROVED BY: 邱国夷								
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	DATE : 2014-02-23 DATE : 2014-02-23 DATE : 2014-02-23								
PART NAME: SD PUSH 10PIN(2.8H-4.8H)									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">PART NO.</td> <td>HYC16-SD10-XXX</td> </tr> <tr> <td>MOLD NO.</td> <td style="background: linear-gradient(to top right, transparent 49%, black 49% 51%, black 51% 99%, transparent 99%);"></td> </tr> <tr> <td>DRAW NO:</td> <td>HYC-SD1323012</td> </tr> <tr> <td>SHEET NO.</td> <td>1 OF 1</td> </tr> </table>		PART NO.	HYC16-SD10-XXX	MOLD NO.		DRAW NO:	HYC-SD1323012	SHEET NO.	1 OF 1
PART NO.	HYC16-SD10-XXX								
MOLD NO.									
DRAW NO:	HYC-SD1323012								
SHEET NO.	1 OF 1								

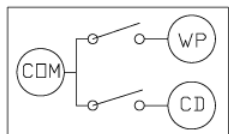
Recommended P.C.Board Layout**Electrical****Voltage:**100V AC(RMS)/DC**Current:**0.5 A AC(RMS)/DC**Contact Resistance:**100mΩ max**Insulation Resistance:**1000MΩ min**Dielectric Withstanding Voltage:**1000VAC/RMS**Operating Temp:**-25℃~+90℃**Materials****Housing:**LCP With 30% G/F, UL 94V-0 ,Black.**Terminal:**Copper Alloy,Gold plated on contact area.**Shield:**SUS301 Min Nickel underplating on solder area.

PART_NUMBER:	STANDOFF	"H1"	"H2"
HYC16-SD10-280	0.0mm	2.80mm	2.80mm
HYC16-SD10-430	1.5mm	2.80mm	4.30mm
HYC16-SD10-460	1.8mm	2.80mm	4.60mm
HYC16-SD10-480	2.0mm	2.80mm	4.80mm

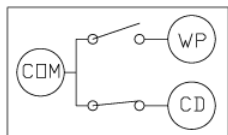
SD CARD PIN DESIGN

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]

CIRCUIT without CARD

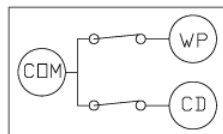


CARD INSERTED



- Write Protect SW. : Lock
- Status: Read only

CARD INSERTED



- Write Protect SW. : Unlock
- Status: Write enable



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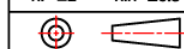
TOLERANCE:

X.X ±0.30

X.XX ±0.25

X.XXX ±0.15

X." ±2" X.X" ±0.5"



UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

CHECKED BY:

马跃

DATE :

2014-02-23

APPROVED BY:

邱国夷

DATE :

2014-02-23

PART NAME:

SD PUSH 10PIN(2.8H-4.8H)

PART NO.

HYC16-SD10-XXX

MOLD NO.

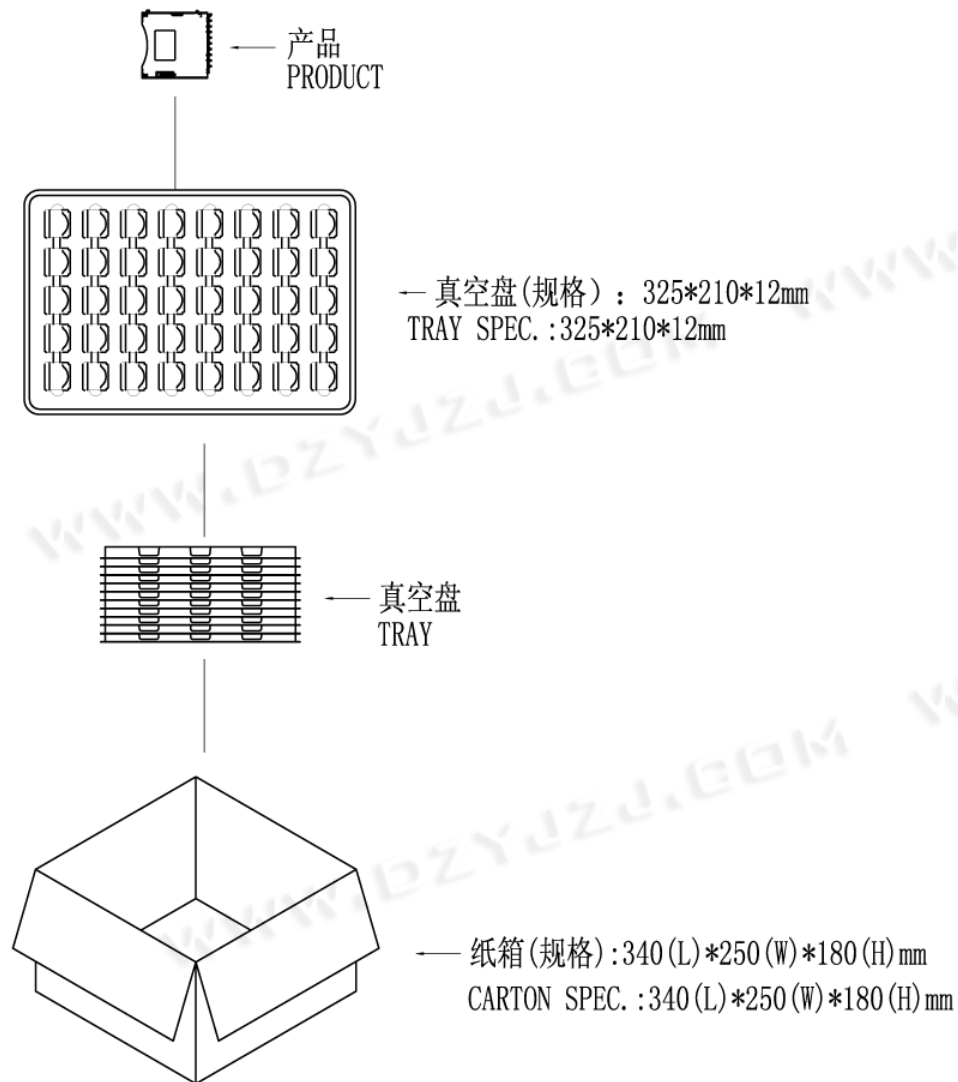
DRAW NO:

HYC-SD1323012

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



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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