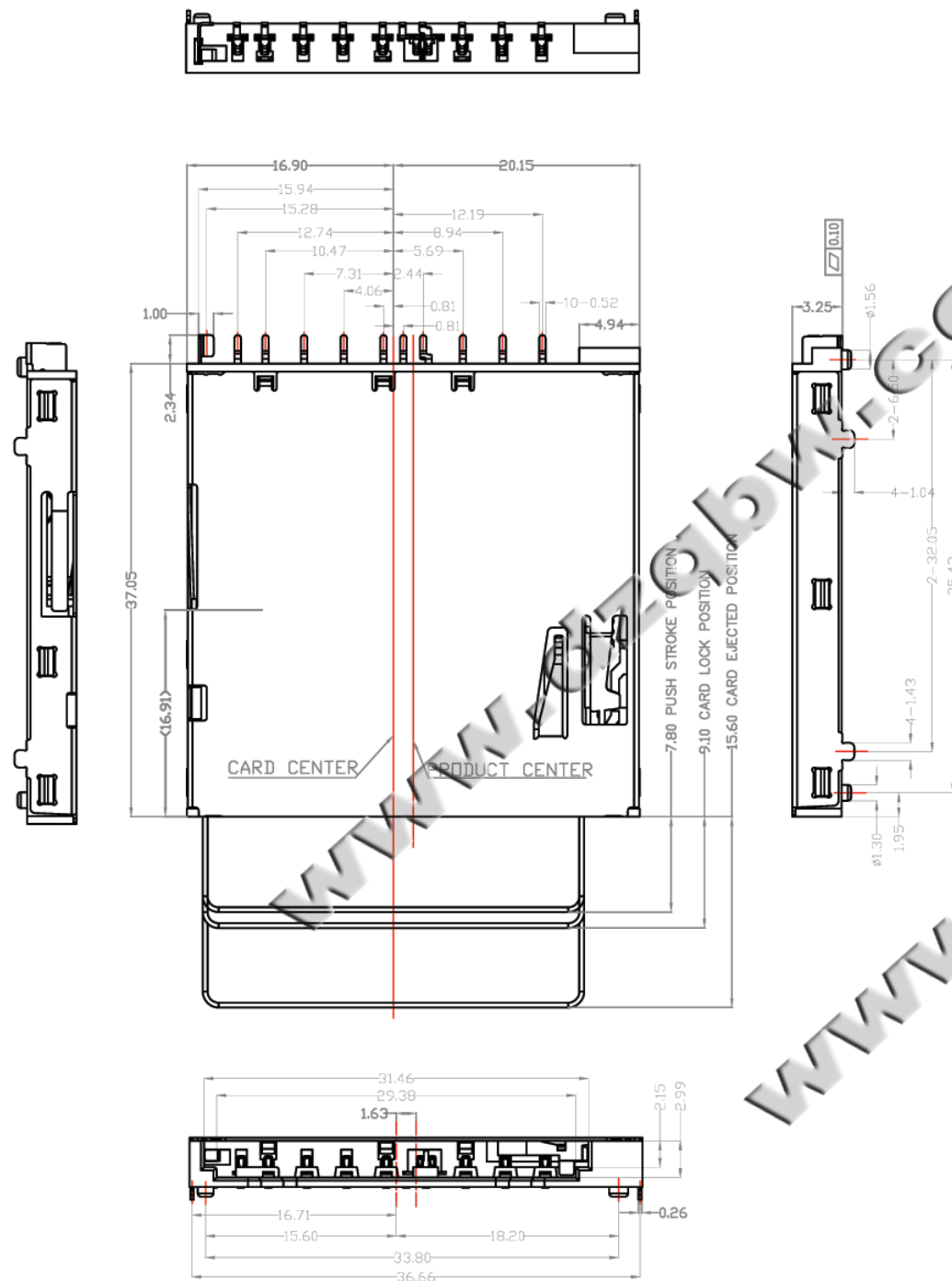




SPECIFICATION

1. Material:

Insulator: LCP, rated UL94V-0, color: black.

Contacts: Phosphor Bronze,
Tin 160u" at Solder Tail,
Selected Gold on Contact Area Plating.

Ground: Phosphor Bronze, Tin 160u".

Shell: Stainless.

2. Electrical Characteristics:

Operating voltage : 250V (AC/DC).

Current rating : 0.5 A.

Operating Temperature: -20° C~+65° C.

Insulation resistance: 1000M ohms min. at 250VDC

Dielectric withstanding voltage: 500 VAC/1minute.

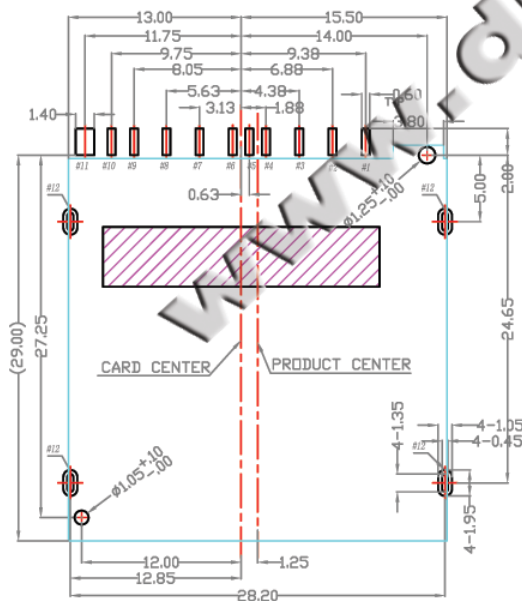
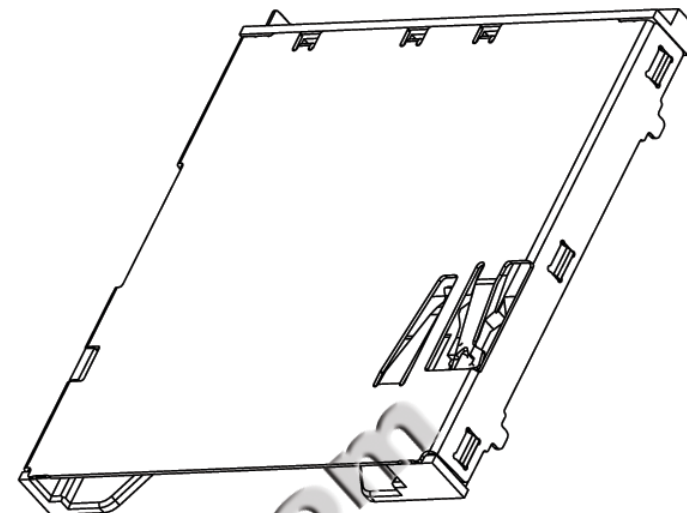
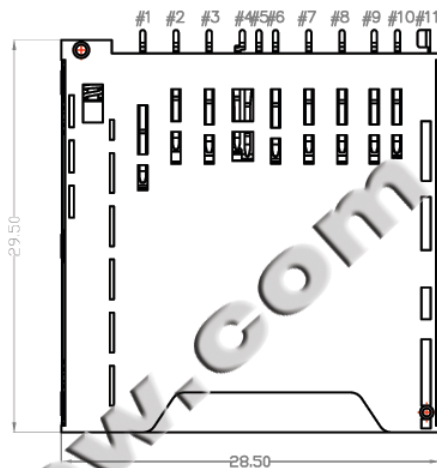
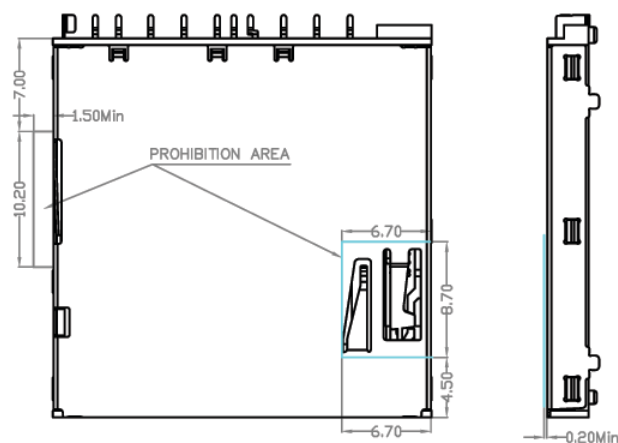
Contact resistance: 100m ohms max.

Mating cycle: 10000 cycles, spring is not breaking.



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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 四脚插件
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HVC14-SD11-325
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	MOLD NO.
			DRAW NO: HVC-SD13080911
			SHEET NO. 1 OF 2

RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

NO COPPER AREA

Pin No.	NAME					
#1	DAT2					
#2	DAT3					
#3	CMD	WITHOUT CARD				
#4	C/D					
#5	VSS1	CARD INSERTED WRITE PROTECT : UNLOCK				
#6	VDD	CARD INSERTED WRITE PROTECT : LOCK				
#7	CLK					
#8	VSS2	深圳市华宇创精密电子有限公司				
#9	DAT0	TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X' ±0.5"	DRAWN BY :	DATE :	PART NAME:	
#10	DAT1		陈一鸣	2014-02-23	SD PUSH 四脚插件	
#11	W/P	UNIT: mm [inch] SCALE:1:1 SIZE: A4	CHECKED BY:	DATE :	PART NO.	HYC14-SD11-325
#12	GND		马跃	2014-02-23	MOLD NO.	
		APPROVED BY:	DATE :	DRAW NO:	HYC-SD13080911	
		邱国夷	2014-02-23	SHEET NO.	2 OF 2	