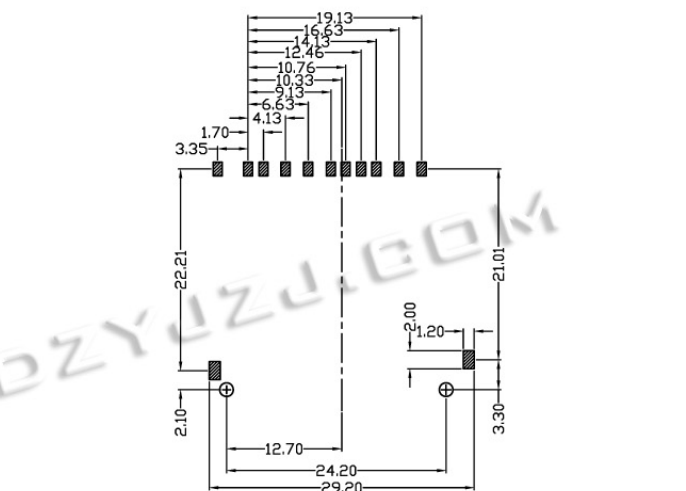
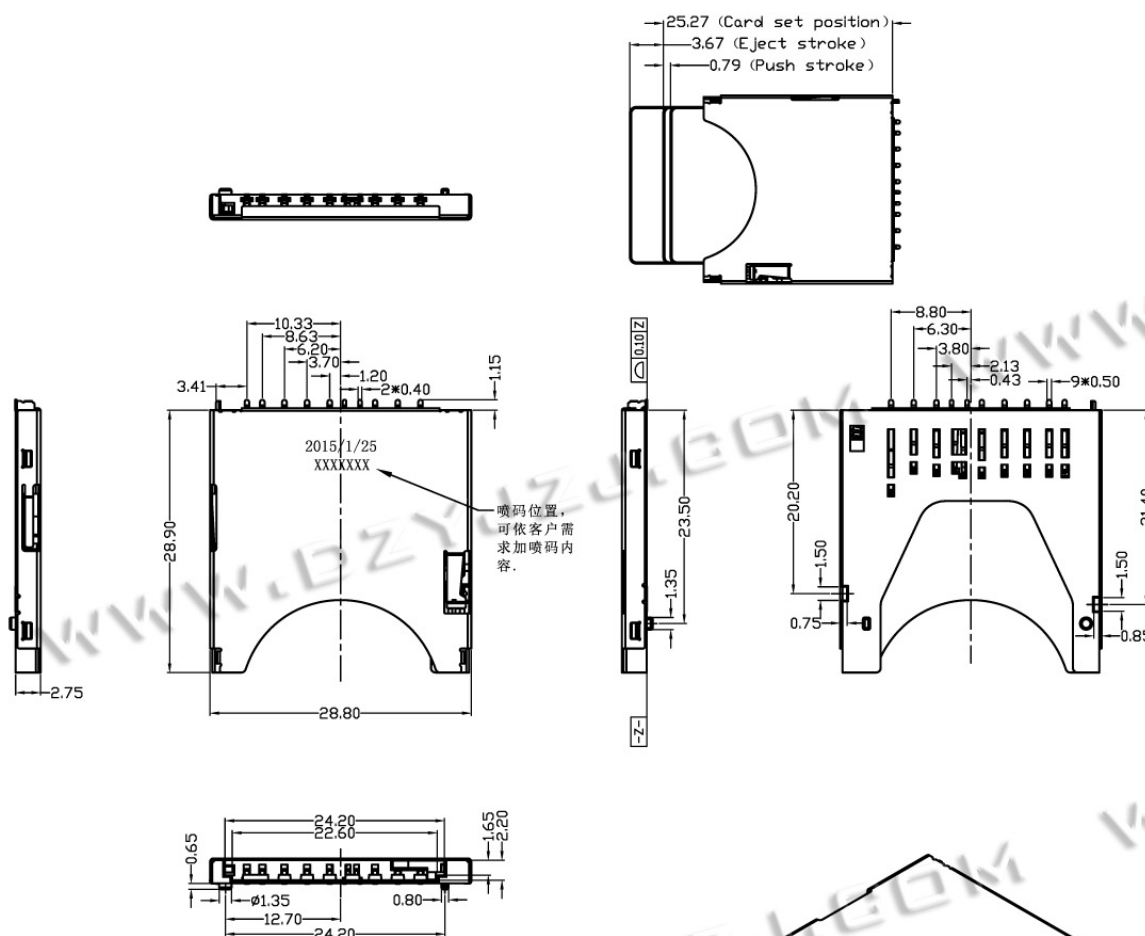




RECOMMENDED P.C.B HOLE LAYOUT
COMPONENT SIDE VIEW(TOLERANCE: +/-0.05)

1.MATERIAL:

1.1 INSULATOR: LCP, UL94V-0, COLOR: BLACK.

1.2 CONTACT: C5191R-EH T=0.15mm

1.3 GROUND: C5191R-EH T=0.15mm

1.4 SHELL: STAINLESS STEEL, T=0.20mm

2.FINISH:

2.1 CONTACT: GOLD FLASH PLATED IN CONTACT AREA ;
100U' MIN. TIN PLATED IN SOLDER AREA
50U' MIN. NICKEL UNDERPLATED OVERALL.

2.2 SHELL: 50U' MIN. NICKEL PLATED OVERALL,
AND GOLD FLASH PLATED IN SOLDER AREA

3.ELECTRICAL CHARACTERISTICS

3.1 CURRENT RATING: AC/DC 0.5A.

3.2 CONTACT RESISTANCE: 100mΩ MAX.

3.3 INSULATION RESISTANCE: 1000MΩ MIN DC 250V.

3.4 DIELECTRIC WITHSTANDING VOLTAGE: AC 500V PER MINUTE.

3.5 OPERATING TEMPERATURE: -20°C ~ +65°C.

3.6 MATING CYCLE:10000CYCLES,SPRING IS NOT BREAKING.

4.NOTES:

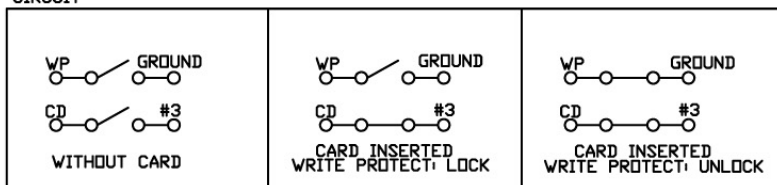
4.1 THIS COMPONENT AND ITS HOMOGENEOUS SUBCOMPONENTS

ARE ROHS2.0 COMPLIANT.

4.2 RESISTANCE TO SOLDERING HEAT: 260±5°C FOR 10 SECONDS.

4.3 COPLANARITY IS 0.1MM MAX

CIRCUIT



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 定位片向内	
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC37-SD11-290	MOLD NO.
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	DRAW NO: HYC-SD17112315	SHEET NO. 1 OF 1