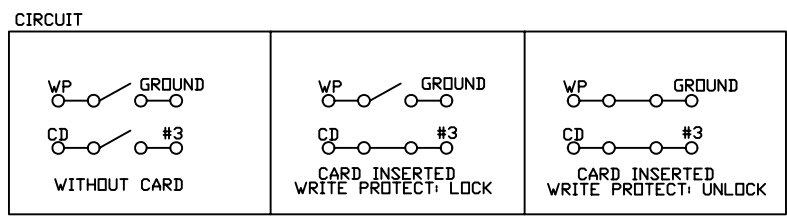



- 1.MATERIAL:
- 1.1 INSULATOR: LCP, UL94V-0; COLOR: BLACK.
  - 1.2 CONTACT: C5191R-EH T=0.15mm
  - 1.3 GROUND: C5191R-EH T=0.15mm
  - 1.4 SHELL: STAINLESS STEEL. T=0.20mm
- 2.FINISH:
- 2.1 CONTACT: GOLD FLASH PLATED IN CONTACT AREA : 100U\* MIN. TIN PLATED IN SOLDER AREA 50U\* MIN. NICKEL UNDERPLATED 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: 10000 CYCLES, 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



ROAUC  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. : HVC37-SD11-290
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	DRAW NO. : HVC-SD17112315
			SHEET NO. : 1 OF 1