

Technical requirement

技术要求

Service conditions: -40 °C ~ 55 °C

使用条件:-40°C~55°C

Rated load: DC 30V 0.5A

额定负荷:DC 30V 0.5A

Contact resistance: ≤ 0.03 Ω

接触电阻:≤0.03Ω

Insulation resistance: ≥ 100m Ω dc250v

绝缘电阻:≥100MΩ DC250V

Withstand voltage: AC 500V (50Hz) / min

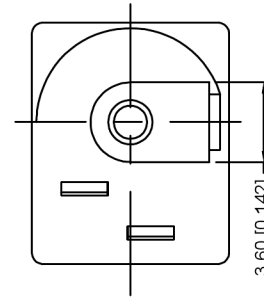
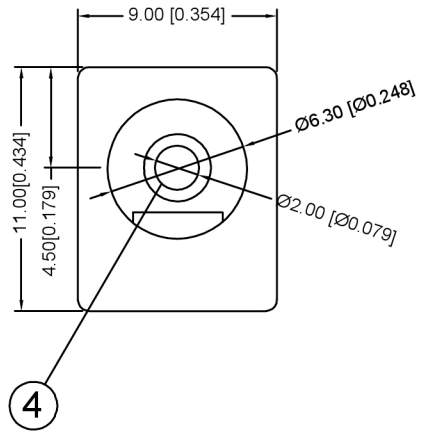
耐压:AC 500V(50Hz)/min

Plugging force: 3 ~ 20n

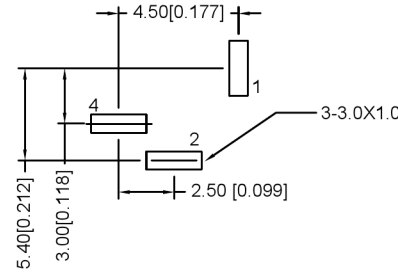
插拔力:3~20N

Mechanical life: 5000 times

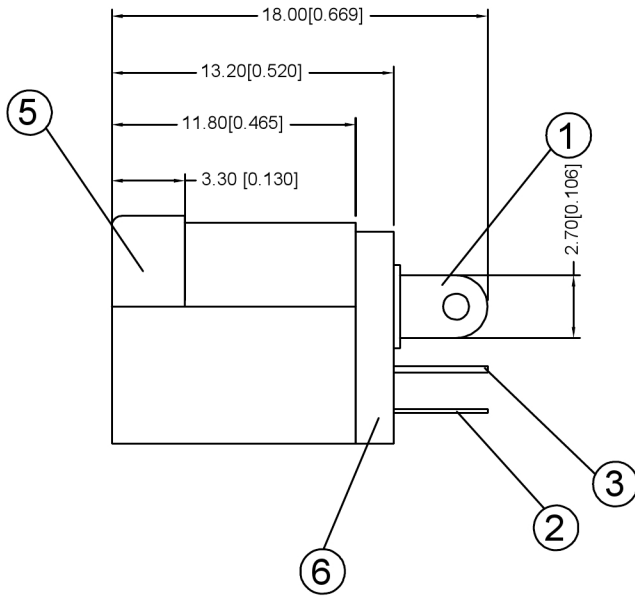
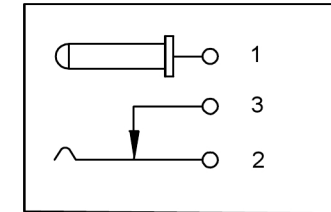
机械寿命:5000次



线路板按照尺寸示意图



电路结构示意图



6	Cover plate	1PCS	PA 66	BLACK
5	Pedestal	1PCS	PA 66 (BLACK)	
4	Pin	1PCS	Brass	NI
3	Static contact piece	1PCS	Brass	SN
2	Moving contact piece	1PCS	Spcc	SN
1	Pin pin	1PCS	Brass	SN
ITEM	NAME	PCS	Material Science	Remarks

广东星坤科技股份有限公司

文件工程章

日期

ANGLAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5
UNSPECIFIED TOLERANCES	

DSND

DWN

CHKD

APPD

SCALE: N/A

VIEW:

UNIT: mm/in

SIZE: A4

XKIB

XKB INDUSTRIAL PRECISION CO., LIMITED

MODEL TYPE:		
PART NO.:	DC-012-2.5A-2.0	
DWG NO.:		
WEIGHT	SHEET	REVISIC
	1/1	A0