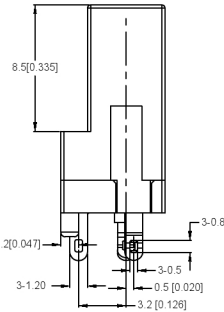
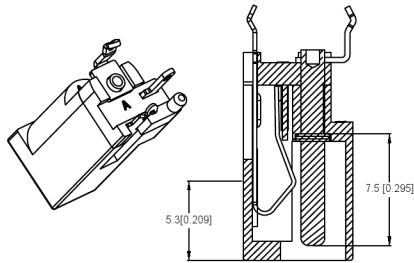


PCB LAYOUT TOP VIEW  
TOLERANCES: ±0.05

NOTES:

- 注释:  
**1. CONTACT CURRENT RATING: 1A.**  
 触点额定电流: 1A.  
**2. CONTACT RESISTANCE: 50MΩ MAX.;**  
 接触电阻: 最大 50MΩ.  
**3. INSULATION RESISTANCE: 100MQ MIN.**  
 绝缘电阻: 100MQMIN.  
**4. DIELECTRIC WITHSTANDING: 500V AC MIN.;**  
 耐介质: 最小 500V AC.  
**5. DURABILITY: 5,000 CYCLES MIN.**  
 耐久性: 每分钟 5000 次循环.  
**6. CONNECTOR MATING FORCES: 29.4N (3.00kgf) MAX.;**  
 连接器配合力: 最大 29.4N (3.00kgf) ..  
**7. CONNECTOR UNMATING FORCES: 4.94N (0.50kgf) MIN.;**  
 连接器脱离力: 最小 4.94N (0.50kgf) ..

	MATERIAL	PLATING
center pin	Brass	tin
terminal 1	Brass	tin
terminal 2	Phosphor Bronze	tin
terminal 3	Brass	tin
plastic	Pbt	



SCHEMATIC	
	1
	2
	3
Center Pin	Ø1.0 mm Ø1.3 mm Ø1.65 mm

Ø3.5 [0.138]

广东圣坤科技股份有限公司  
1.7 [0.067]

生	日期
效	
Δ	
Δ	
Δ	
MARK	DESCRIPTION
文件	工程章
REVISIONS	
DATE	REVISED
APPROVED	
UNSPECIFIED TOLERANCES	

DSND	DATE	SCALE: N/A	MODEL TYPE: DC POWER JACK
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	DC-002H-2.5A-1.65
		WEIGHT	SHEET
		1.0g	1/1
		REVISION	A0

XKB INDUSTRIAL PRECISION CO., LIMITED