



1. Rated load: 30V 2.5A  
 1. 额定负载: 30V 2.5A  
 2. Contact Resistance:  $\leq 0.03\Omega$ ;  
 2. 接触电阻:  $\leq 0.03\Omega$ ;  
 3. Insulation Resistance:  $\geq 100M\Omega$ ;  
 3. 绝缘电阻:  $\geq 100M\Omega$ ;  
 4. Voltage withstand: AC500V(50Hz)/min;  
 4. 耐压: AC500V (50Hz) /min;  
 5. Insertion force: 3~20N;  
 5. 插入力: 3~20N;  
 life: 5,000次.  
 6. 寿命: 5000次.

SCHEMATIC	
Model	DC-005F-2.5A
Center Pin	Ø2.0 mm
	Ø2.5 mm

	MATERIAL	PLATING
center pin	Brass	CuSn
terminal 1	Brass	Ag
terminal 2	Phosphor copper	Ag
terminal 3	Brass	Ag
plastic	Pbt	

广东星坤科技股份有限公司

生	日期				
效					
Δ*					
MARK	DESCRIPTION	REVISIONS	DATE	REVISED	APPROVED
文件工程章					

ANGULAR	±5°
X.X	±0.2mm
X.XX	±0.1mm
X.XXX	±0.05mm

DSND	DATE	SCALE: N/A	MODEL TYPE: DC POWER JACK
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm/in	DWG NO.: DC-005F-2.5A-2.5
APPD	DATE	SIZE: A4	WEIGHT 1.0g
XKB INDUSTRIAL PRECISION CO., LIMITED			SHEET 1/1
			REVISION A0