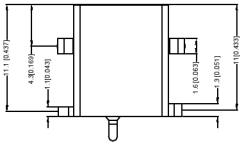
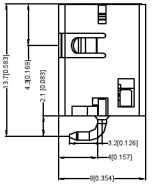
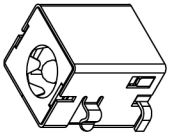
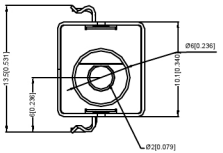
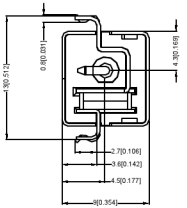
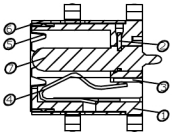






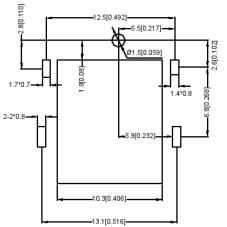






SPECIFICATION
规格
Rating： DC 20V 5.5A
额定值：直流20V 5.5A
Contact resistance： ≤0.03Ω
接触电阻：≤0.03Ω
Insulation resistance: ≥100MΩ
绝缘电阻：≥100MΩ
Withstand voltage :AC500V(50Hz)/min
耐受电压：AC500V（50Hz）/min
Insertion and extraction: 3-20N
插入和提取：3-20N
Use temperature range: -30-70℃
使用温度范围：-30-70℃
Life test :5000 cycles
寿命试验：5000次循环

SCHEMATIC	
Model	DC-C300-5.5A
Center Pin	Ø1.65 mm
	Ø2.0 mm
	Ø2.5 mm



P.C.B LAYOUT TOP VIEW

	MATERIAL	PLATING
center pin	Brass	tin
coat	Brass	
cover palte	Sus	
terminal 1	Phosphor Bronze	tin
terminal 2	Phosphor Bronze	tin
terminal 3	Phosphor Bronze	tin
plastic	Ppa	

广东星坤科技股份有限公司

生效	日期

MARK	DESCRIPTION	DATE	REVISED	APPROVED

文件工程章

REVISIONS

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UNSPECIFIED TOLERANCES	
ANGLAR	±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-C300-5.5A-2.0
APPD		DATE		SIZE: A4	

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0