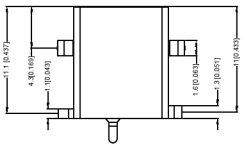


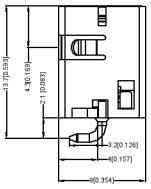


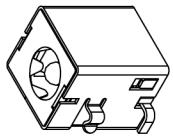

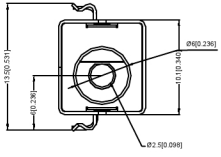


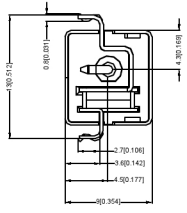


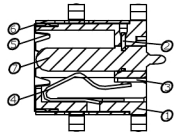

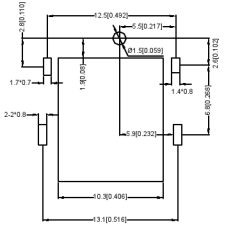


P.C.B LAYOUT TOP VIEW

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 |



| | 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

文件工程章

| MARK | DESCRIPTION | DATE | REVISED | APPROVED |
|---|---|---|---|---|
| △X | | | | |
| △X | | | | |
| △X | | | | |

REVISIONS

| | | |
|---|---|---|
| ANGLAR | ±5° | |
| X.X | ±0.2mm | |
| X.XX | ±0.1mm | |
| X.XXX | ±0.05mm | |

UNSPECIFIED TOLERANCES

| | | | | | |
|---|---|---|---|---|---|
| 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-2.5 |
| APPD | | DATE | | SIZE: A4 | |

XKB INDUSTRIAL PRECISION CO.,LIMITED

| WEIGHT | SHEET | REVISION |
|---|---|---|
| 1.0g | 1/1 | A0 |