

P. C. B MOUNTING HOLE DETAIL

Electrical characteristics 电气特性

Total Resistance Range 总阻值	1K≤TR≤1MΩ
Resistance Tolerance 总阻值容许公差	±20%
Resistance Taper 阻值线性	A,B,C taper.
Rating Power 额定功率	B taper: 0.04W ; Other taper: 0.02W
Slide Noise 杂讯	Less than 100mV
Residual Resistance Value 残留阻值	Less than 20Ω
Dielectric Voltage 耐电压	For 1 minute or more AC 250V
Insulation resistance 绝缘阻抗	More than 100MΩ at DC 250V
Tracking Error 同步误差	-40~0 dB ≤ ±3dB

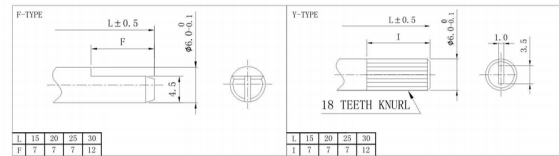
Mechanical characteristics 机械特性

Total Rotational Angle 旋转角度	300°±10°
Rotational Torque 旋转力矩	10gf.cm~100 gf.cm
Stop Strength 止挡强度	3kgf.cm

Environmental characteristics

Rotational Life 旋转寿命	10,000 cycles
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轴心规格



广东科斯达电子科技有限公司
KSDKG Guang dong Keside Electronic Technology Co., Ltd.

TOLERANCE UNLESS OTHERWISE STATED :
Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3

3RD. ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao
DATE: 07/23/13

MAT'L
FINISH
SCALE: 1 : 1
SHEET NO.: 1 of 1

TITLE: EC ENCODING SWITCH
MODLE: EC编码开关系列
DWG NO.: KSD-EC-1201S
PART NO.:

2	公差及料號更新	Jack	072313
1	圖面更新	Frank Wu	021012
ITEM NO.	DESCRIPTION	DRAWN	DATE

SIZE: A4
VER: R2