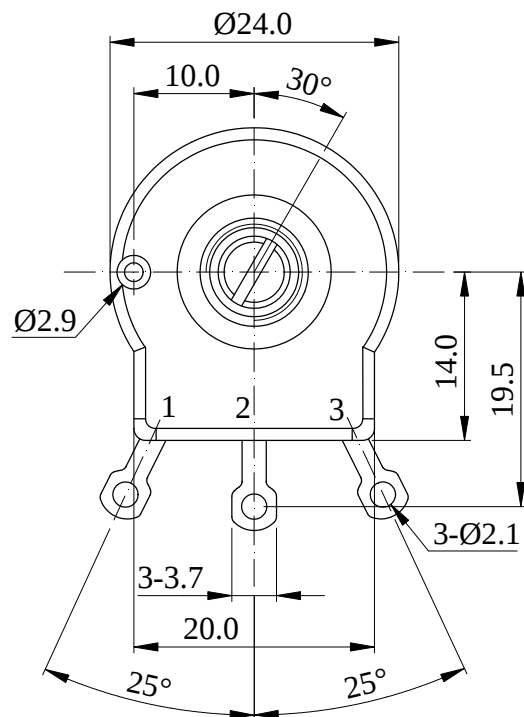
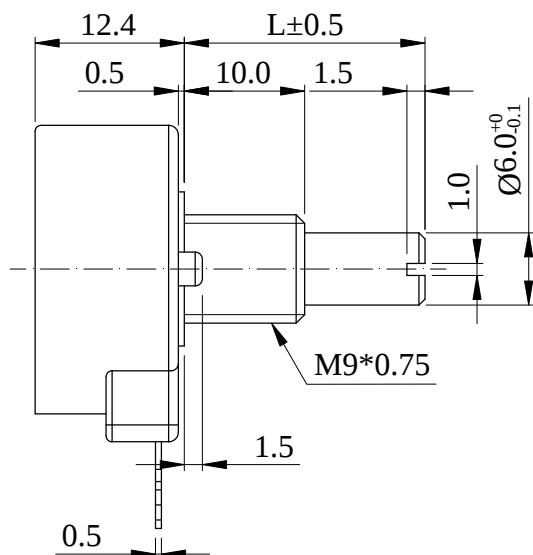




ISO 9001 國際品質認證
ISO 9001 CERTIFICATE

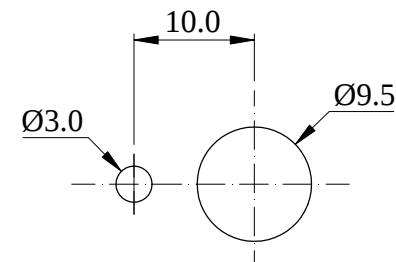
松 暉 電 機 工 業 股 份 有 限 公 司
SONG HUEI ELECTRIC CO., LTD.
佛 山 市 松 暉 電 機 科 技 有 限 公 司
FOSHAN SONG HUEI ELECTRIC CO., LTD.

一般事項 General	
使用溫度範圍 Operating temperature	-20 °C ~ +85 °C
手工焊接 Manual soldering	300 °C max 3 sec
電氣特性 Electrical Characteristics	
總阻值 (R) Total resistance	1KΩ ~ 2MΩ
總阻值容許誤差 Total resistance tolerance	± 20 % (≧ 500KΩ ±30%)
阻值線性 Resistance taper	☐ A ☐ B ☐ C
摺動雜音 Sliding noise	Less than 100 mV
殘留阻值 Residual resistance	Less than 10 Ω
定格電力 Rated power (W)	B taper: 0.25 W / 40 °C Other: 0.125 W / 40 °C 0 W / 85 °C
額定電壓 Rated voltage (V)	$E = \sqrt{P * R}$ E: Rated voltage 額定電壓 (V) P: Power rating 額定電力 (W) R: Nominal total resistance 公稱全阻抗值 (Ω) 當額定電壓超過最高使用電壓的時候，最高使用電壓即為額定電壓。 When the rated voltage exceeds the maximum operating voltage, the maximum operating voltage shall be the rated voltage.
最高使用電壓 Max operating voltage	AC 500 V
絕緣阻抗 Insulation resistance	More than 100 MΩ at DC 500 V
耐電壓 Withstand voltage	1 minute at AC 1000 V
耐水性 Waterproof Property	IP65
機械特性 Mechanical Characteristics	
全回轉角度 Total rotational angle	300 ° ± 5 °
全回扭力 Rotational torque	30 ~ 250 gf.cm
全回轉止強度 Rotational stopper strength	8 Kgf.cm max
軸推拉強度 Shaft push-pull strength	18 Kgf max
回轉壽命 Rotational life	15,000 cycles

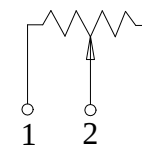


SHAFT SHOWN IN
FULL C.C.W POSITION

Mounting Hole



CIRCUIT



Non notation tolerance

< 10 ±0.3

10 ~ 100 ±0.5

> 100 ±0.8

L=	15	20		
choose				



SONG HUEI ELECTRIC CO., LTD.
FOSHAN SONG HUEI ELECTRIC CO., LTD.

MODEL: R24K(RE)/0184

Approval



Checked



Projected



UNIT

mm

SCALE

1.5:1

VERSION

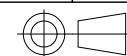
1.1

DATE

2012.03.09

DRAWING
NO.

R24K-003



④

③

②

①

ISSUE

整理图元

增加0184

SUBJECT

何鴻根

何鴻根

NAME

2019. 01. 08

2018. 01. 16

DATE

RECORD