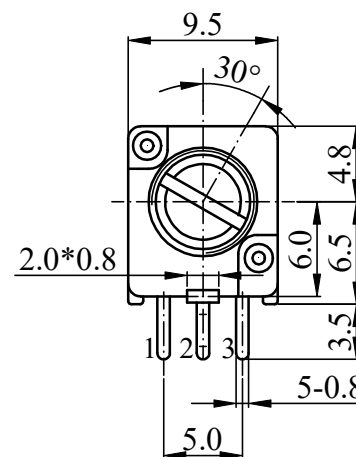
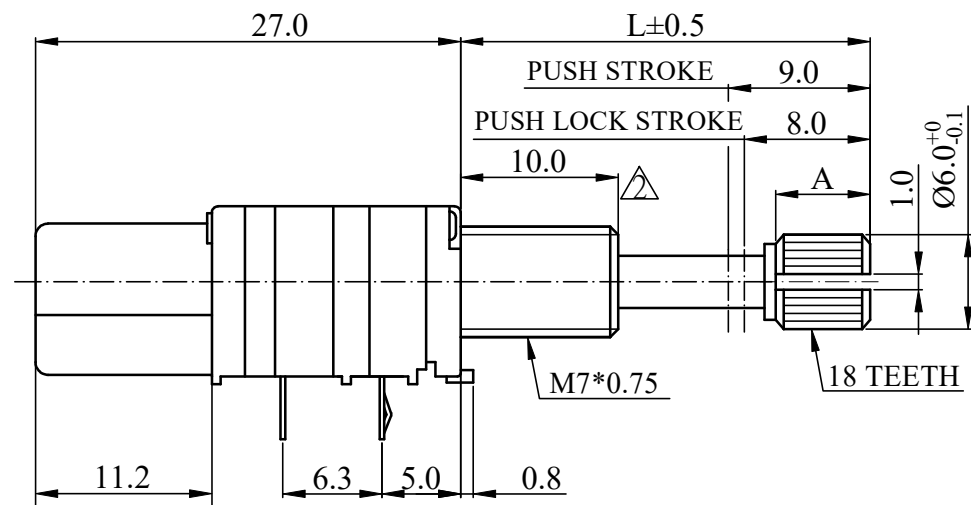




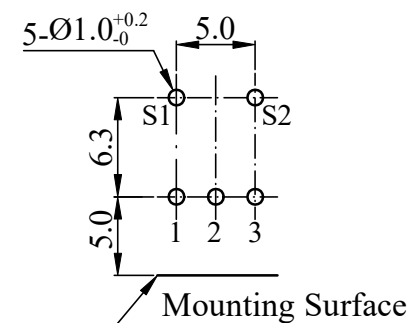
ISO 9001 國際品質認證
ISO 9001 CERTIFICATE

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	-10 °C ~ +70 °C
手工焊接 Manual soldering	350 °C max 3 sec
電氣特性 Electrical Characteristics	
總阻值 (R) Total resistance	1 KΩ ~ 1 MΩ
總阻值容許誤差 Total resistance tolerance	± 20 % (More than 1 MΩ ± 30 %)
阻值線性 Resistance taper	☐ A ☐ B ☐ C ☐ D ☐ W
摺動雜音 Sliding noise	Less than 68 mV
殘留阻值 Residual resistance	Less than 20 Ω
開關接觸電阻 Switch contact resistance	Less than 50 mΩ
定格電力 Rated power (W)	0.05 W
開關定格電力 Switch rated power	DC 16 V / 3 A
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 50 V / DC 10 V
絕緣阻抗 Insulation resistance	More than 100 MΩ at DC 250 V
耐電壓 Withstand voltage	1 minute at AC 300 V
相互偏差 Gang error	-40 dB ~ 0 dB ≤ 3 dB
機械特性 Mechanical Characteristics	
全回轉角度 Total rotational angle	300 ° ± 5 ° (開關角度 Switch angle ≤ 50 °)
全回扭力 Rotational torque	10 ~ 80 gf.cm
開關扭力 Switch action	800 gf.cm
全回轉止強度 Rotational stopper strength	4 Kgf.cm max
軸推拉強度 Shaft push-pull strength	10 Kgf max
回轉壽命 Rotational life	10,000 cycles (開關壽命 Switch life: 10,000 cycles)

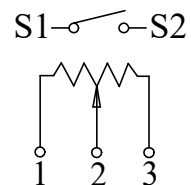


Mounting Hole



SHAFT SHOWN IN
FULL C.C.W POSITION

CIRCUIT



Non notation tolerance

L=	25	30			< 10	±0.3
A=	4.5	10			10 ~ 100	±0.5
choose					> 100	±0.8



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

MODEL: RK0981S(KC)/LAL/0239

Approval

Checked

Projected

UNIT

mm

SCALE

2:1

VERSION

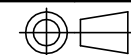
1.2

DATE

2013.01.08

DRAWING
NO.

R-09KT-084



ISSUE

取消N=5,N=7

整理图元

SUBJECT

RECORD

何鸿根

何鸿根

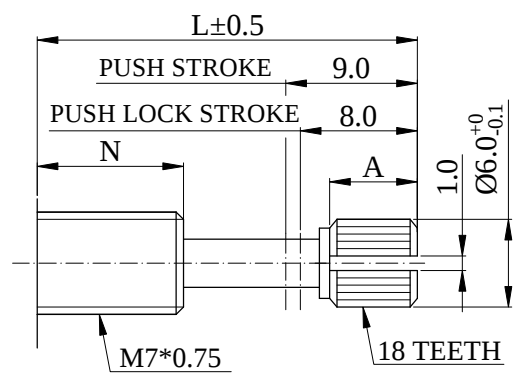
NAME

2019. 11. 22

2018. 12. 21

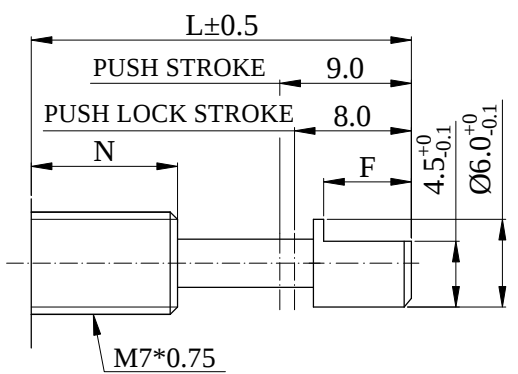
DATE

Shaft Types 軸型:



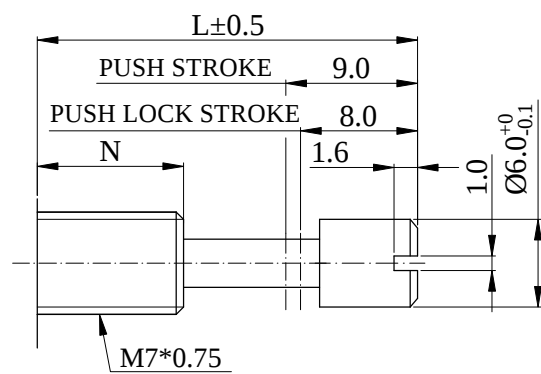
RK0981

L=	25	30
A=	4.5	10



RK0981

L=	25	30
F=	4.5	7



RK0981/RK0982

L=	25	30
----	----	----

RK0982

L=	25	30
A=	4.5	6

RK0982

L=	25	30
F=	4.5	7