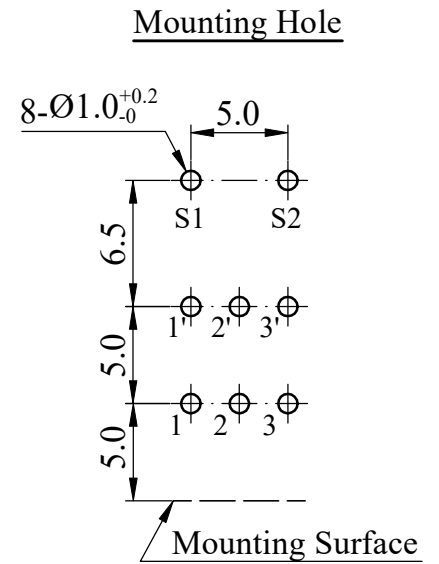
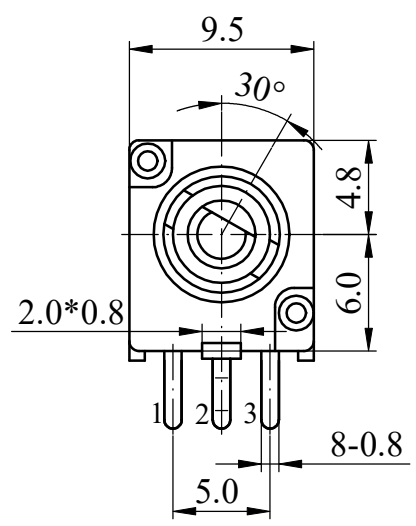
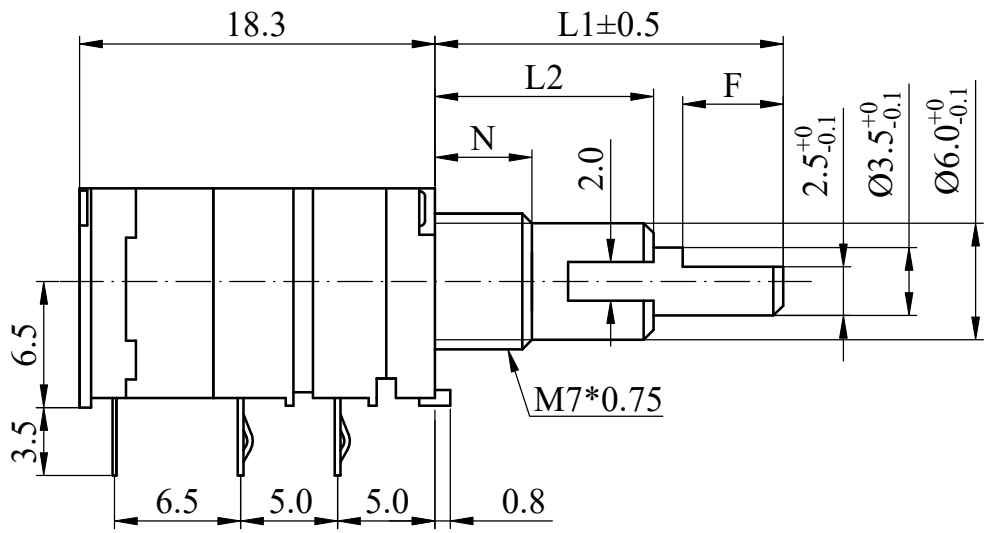




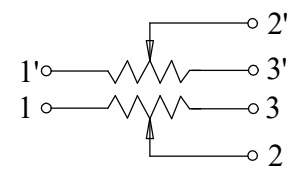
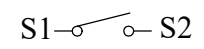
ISO 9001 國際品質認證
ISO 9001 CERTIFICATE

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	260 °C max 3 sec
電氣特性 Electrical Characteristics	
總阻值 (R) Total resistance	1KΩ ~ 500 KΩ
總阻值容許誤差 Total resistance tolerance	± 20 %
阻值線性 Resistance taper	A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> MN <input type="checkbox"/>
摺動雜音 Sliding noise	Less than 100 mV
殘留阻值 Residual resistance	R ≤ 10 KΩ : Less than 20 Ω, 10 KΩ < R ≤ 50 KΩ : Less than 30 Ω , 50 KΩ ≤ R : Less than 1 % of total resistance value
開關接觸電阻 Switch contact resistance	Less than 100 mΩ
定格電力 Rated power (W)	0.05 W
開關定格電力 Switch rated power	DC 16V / 3A
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
機械特性 Mechanical Characteristics	
全回轉角度 Total rotational angle	300 ° ± 5 °
全回扭力 Rotational torque	20 ~ 250 gf.cm
C.C 扭力 C.C torque	<input type="checkbox"/> 30 ~ 250 gf.cm
開關扭力 Switch action	500 gf.cm max
開關角度 Switch angle	50 ° ± 5 °
回路接點 Switch contact	S.P.S.T (單極單投)
全回轉止強度 Rotational stopper strength	5 Kgf.cm
軸推拉強度 Shaft push-pull strength	10 Kgf max
回轉壽命 Rotational life	15,000 cycles (開關壽命 Switch life: 10,000 cycles)



CIRCUIT



SHAFT SHOWN IN FULL C.C.W POSITION

△	N=5		N=7		Non notation tolerance	
	L1=	20	25	25		< 10
L2=	10	18	18		10 ~ 100	±0.5
F=	8	5	5		> 100	±0.8
choose						

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

MODEL: RK09722S(F)/0239

Approval	Checked	Projected	R&D 2019-06-18 藍濬毅	廠長 2019-06-18 鄧記穩	R&D 2019-06-18 何鴻根	
			UNIT	mm	SCALE	2:1
			VERSION	1.2	DATE	2009.12.17
			DRAWING NO.	R-09KT-044		

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△	整理可选规格	何鸿根	2019.06.18
△	整理图元	何鸿根	2018.12.21
ISSUE	SUBJECT	NAME	DATE
RECORD			