

## 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	300 °C max 3 sec									
電氣特性 Electrical Characteristics										
總阻值 (R) Total resistance	$5 \text{ K}\Omega \sim 1 \text{ M}\Omega$									
總阻值容許誤差 Total resistance tolerance	$\pm20~\%~$ ( more than 1 M $\Omega\pm30~\%$ )									
阻值線性 Resistance taper	$\square$ A $\square$ B $\square$ C $\square$ W									
摺動雜音 Sliding noise	Less than 100mV at 20mm/sec									
殘留阻值 Residual resistance	Less than 20 $\Omega$									
定格電力	Linear (B) taper: 0.1 W									
Rated power (W)	Other tapers: 0.05 W									
額定電壓 Rated voltage (V)	E=√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	Linear (B) taper: AC 100 V									
Max operating voltage	Other tapers: AC 50 V									
絕緣阻抗 Insulation resistance	More than 100 M $\Omega$ at DC 250 V									
耐電壓 Withstand voltage	1 minute at AC 300 V									
	機械特性 Mechanical Characteristics									
滑動行程 Travel length	mm ± 0.5 mm									
滑動力距 Operating force	30 ~ 200 gf.cm									
C.C 扭力 C.C torque	□ 50 ~ 350 gf.cm									
作動止強度 Stopper strength	5 Kgf.cm max									
軸推拉強度 Shaft push-pull strength	3 Kgf max									
滑動壽命 Sliding life	15,000 cycles									

## Mounting Hole 75.0 73.5 71.0 $3-01.0^{+0.2}_{-0}$ 62.8 9.0 2-M2\*0.4 65.2 60 (TRAVEL) 5.0 1.8 1.2 2.0 **CIRCUIT** L±0.5 3-0.8 62.8 3.5 3.5 65.2 Non notation tolerance 8.5 73.5 10 12.5 15 < 10 $\pm 0.3$ 5 5 F= $10 \sim 100$ $\pm 0.5$ > 100 $\pm 0.8$ **取消**L=5,18,20 何鸿根 2020.11.16 SONG HUEI ELECTRIC CO., LTD. FOSHAN SONG HUEI ELECTRIC CO., LTD. MODEL: SL6015N(C)/PH <u></u> 整理图元 何鸿根 2019.01.0 何鸿根 取消公差+0.2 2017. 11. 27 Projected Approval Checked **UNIT SCALE** 1.5:1 mm 增加公差-0.2 邝俊华 2016. 04. 20 ″R&Ď R&D **DATE** 2008.05.21 1.4 **VERSION** ISSUE **SUBJECT** NAME 2020-11-16 **DATE** DRAWING **RECORD** SLV5-013 NO.

## Level Types 軸型:

Material	Metal lever(M)												
Model	D Type						C Type						
Dimensions			4 3	- -	1.2	_		_ <b>-</b>	4		1.2	_	
Length (L)	L	10	15	20			L	10	15	20	25	17.3	
Longin (L)	F	7	10	10			F	7	10	10	10	10	

Material	Insulated lever(PH)													
Model				С Тур	е		CA Type							
Dimensions	4 1.2 1.8 1.8									7	2	1.2	-	
Length (L)	Ĺ	10	12.5	15	·			L	5					
Longin (L)	F	5	5	5						·				