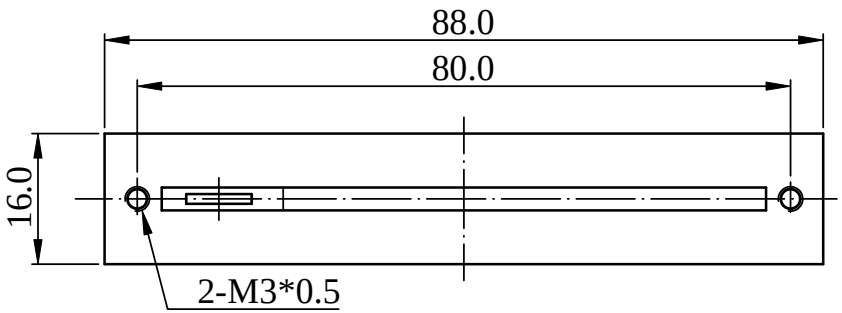
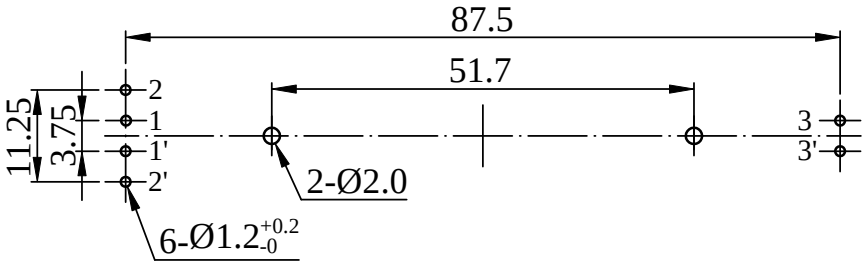
ISO 9001 國際品質認證
ISO 9001 CERTIFICATE

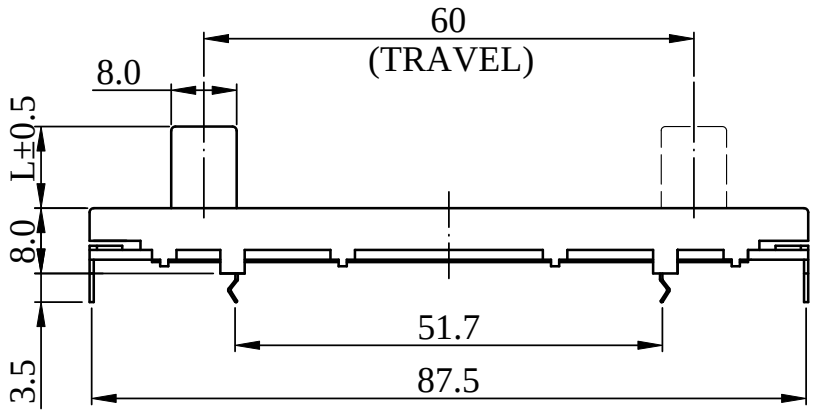
松 暉 電 機 工 業 股 份 有 限 公 司
SONG HUEI ELECTRIC CO., LTD.
佛 山 市 松 暉 電 機 科 技 有 限 公 司
FOSHAN SONG HUEI ELECTRIC CO., LTD.

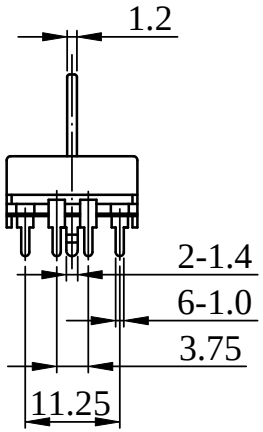
一般事項 General	
使用溫度範圍 Operating temperature	-10 ℃ ~ +70 ℃
手工焊接 Manual soldering	300 ℃ max 3 sec
電氣特性 Electrical Characteristics	
總阻值 (R) Total resistance	1 KΩ ~ 1 MΩ
總阻值容許誤差 Total resistance tolerance	± 20 %（ more than 1 MΩ ± 30 % ）
阻值線性 Resistance taper	A □ B □ C □ D □
摺動雜音 Sliding noise	Less than 100mV
殘留阻值 Residual resistance	Less than 20 Ω
定格電力 Rated power (W)	Linear (B) taper：0.1 W Other tapers：0.05 W
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	Linear (B) taper：AC 200 V Other tapers：AC 150 V
絕緣阻抗 Insulation resistance	More than 100 MΩ at DC 500 V
耐電壓 Withstand voltage	1 minute at AC 500 V
機械特性 Mechanical Characteristics	
滑動行程 Travel length	__ mm ± 0.5 mm
滑動力距 Operating force	20 ~ 260 gf.cm
作動止強度 Stopper strength	10 Kgf.cm max
軸推拉強度 Shaft push-pull strength	5 Kgf max
滑動壽命 Sliding life	15,000 cycles



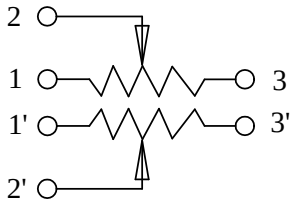
Mounting Hole







CIRCUIT



Non notation tolerance	
< 10	±0.3
10 ~ 100	±0.5
> 100	±0.8

L=	8	10	12	15		
choose						

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MODEL: SL6091G(B)/M

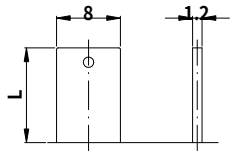
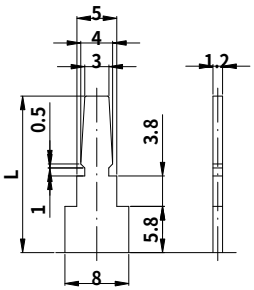
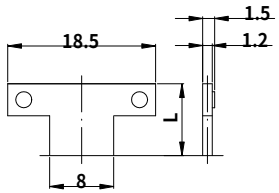
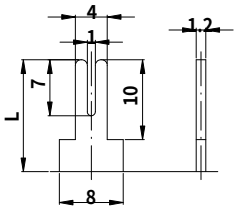
Approval	Checked	Projected
R&D 2019-01-04 藍濬毅	廠長 2019-01-04 鄧記穩	R&D 2019-01-04 何鴻根

UNIT	mm	SCALE	1.2:1
VERSION	1.1	DATE	2015.11.30
DRAWING NO.	SLV9-012		

ISSUE	SUBJECT	NAME	DATE
4			
3			
2			
1	整理图元	何鸿根	2019.01.04

RECORD

Level Type 軸型:

型式 Type	B				D		H	A
尺寸 Dimensions	t=1.2				t=1.2		t=1.2	t=1.2
								
SLxx91 series	8	10	12	15	15	20	-	10