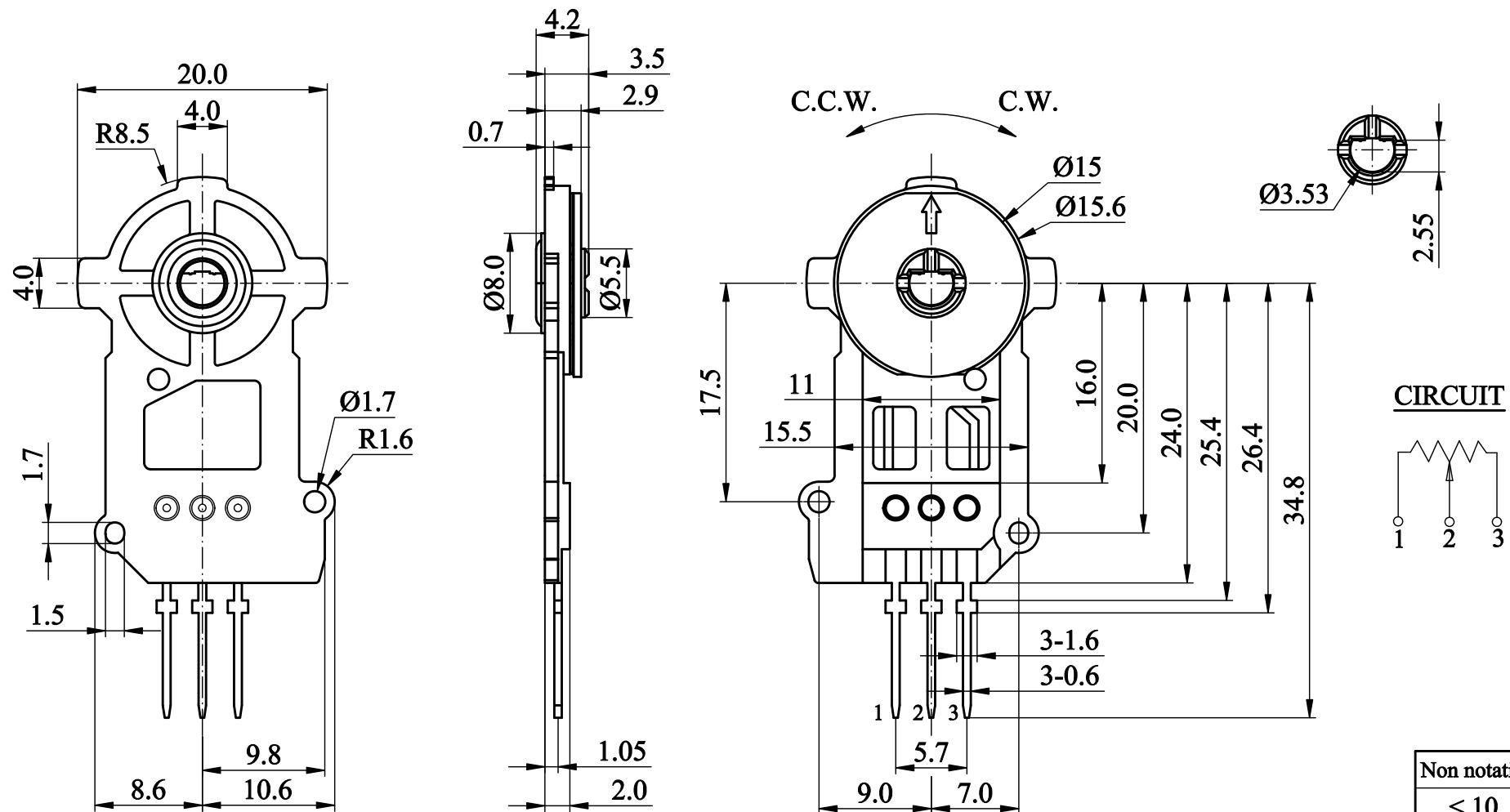




ISO 9001 國際品質認證
ISO 9001 CERTIFICATE

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	-40 °C ~ +85°C
儲存溫度 Storage temperature range	-40 °C ~ +85 °C
電氣特性 Electrical Characteristics	
總阻值 (R) Total resistance	4.7 KΩ
總阻值容許誤差 Total resistance tolerance	± 20 %
阻值線性 Resistance taper	B Taper
摺動雜音 Sliding noise	Less than 100mV
有效回轉角度 Angle of effective rotation	120 ° ± 3 °
線性誤差 Linearity tolerance	± 2%
定格電力 Rated power (W)	0.25W
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	DC 5V ± 0.5V
絕緣阻抗 Insulation resistance	More than 100 MΩ at DC 250 V
耐電壓 Withstand voltage	1 minute at AC 250 V
機械特性 Mechanical Characteristics	
全回轉角度 Total rotational angle	360 °
全回扭力 Rotational torque	0 ~ 50 gf.cm
軸推拉強度 Shaft push-pull strength	1.0 kgf for 3 seconds min
回轉壽命 Rotational life	500,000 cycles



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

MODEL: RD1601/0028

Approval



Checked



Drawn



UNIT

mm

SCALE

2:1

VERSION

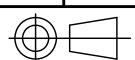
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DATE

2022.08.08

DRAWING NO.

SS-126



ISSUE

SUBJECT

NAME DATE

RECORD