

MODEL : FG633HC

*** Electronic Specification 電氣特性:

- ◎ Total Resistance 全阻抗質..... $50\ \Omega \sim 2M\ \Omega$.
- ◎ Total Resistance Tolerance 阻抗誤差值 $\pm 30\%$ 、 $\pm 20\%$ 、 $\pm 10\%$.
- ◎ Resistance Taper 阻抗變化特性..... B Curve.
- ◎ Residual Resistance 殘留電阻值..... $R \leq 1K\ \Omega$ 10 $\ \Omega$ Max.
..... $R > 1K\ \Omega$ 1%R Max.
- ◎ Max.Operation Voltage 最高使用電壓.....DC 250V.
- ◎ Rate Power 定格功率.....0.25 W.
- ◎ Rotational Noise 滑動雜音..... 100mV Max.

*** Mechanical Specification 機械特性 :

- ◎ Total Rotation Angle 全回轉角度..... $240^\circ \pm 10^\circ$.
- ◎ Rotation Torque 回轉力距..... 3~30mN.m
- ◎ Rotation Stop Strength 回轉止強度..... 50mN.m.
- ◎ Rotation Life 回轉壽命.....30 Cycles Resistance Value $\pm 10\%$.
- ◎ Temperature Coefficient 溫度系數..... $\pm 250\text{PPM}$.
- ◎ Resistance to Soldering Heat 耐焊性.....Pass 350°C 3 sec. or 260°C 10 sec.
- ◎ Working Temperature 工作溫度..... $-40^\circ\text{C} \sim 125^\circ\text{C}$.
- ◎ Temperature Characteristics 溫度特性..... $\pm 3\%$ @ 70°C 5HR.

