

WH12113 塑料轴旋转式碳膜电位器

(WH12113 ROTARY POTENTIOMETERS WITH PLASTIC SHAFT)

一般事项

General

此规格适用于电子设备之可变电阻器

-This specification is applied to potentiometers used for electronic equipment.

使用温度范围: $-10^{\circ} \sim 100^{\circ}$

-Operating temperature: $-10^{\circ} \sim 100^{\circ}$

特点

Features

长寿命, 低成本

-Long life model, low cost

手感柔和

-Better feeling

阻值线性多样化

-Special tapers.

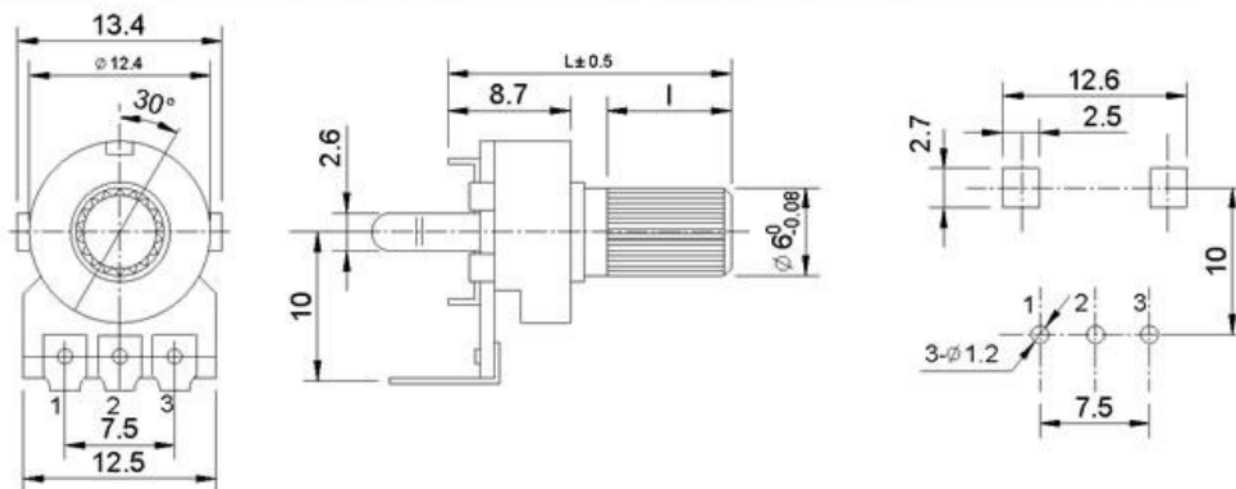
用途

Applications

多媒体, 音箱, 功放等

-Multimedia, computer speaker, stereos, amplifier etc

外形图及安装尺寸 OUTLINE DRAWING AND MOUNTING HOLE DETAIL



性能说明 **CHARACTERISTICS**

项目 ITEM		规格 SPECIFICATION
电气性能 Electrical Characteristics	工作温度 Temp Range	-10℃~100℃
	额定功率 Rated Power	Curve B:0.04W Other curve B: 0.02W
	最大工作电压 Max Operation Voltage	AC 50V/DC 20V
	阻值范围 Resistance Range	1KΩ~2MΩ
	阻值允许偏差 Allow Desistance Tolerance	±20%(1MΩ or more30%)
	转动噪声 Rotational Noise	≤47mV
	终端电阻 Terminal Resistance	R≥250KΩ 0.1%R max 250KΩ>R>10KΩ 20Ωmax 10 KΩ≥R 10Ωmax
	电阻规律 Resistance Law	A、B、C
	抗电强度 Dielectric	AC250V,1minute
	绝缘电阻 Insulation Resistance	More than 100MΩ at DC300V
机械性能 Mechanical Characteristics	旋转力矩 Rotational Torque	2~20 mN.m
	总旋转角度 Total Rotational Angle	200°±10°
	旋转寿命 Rotary life	10,000 cycles
	止挡强度 Shaft Stopper Strength	4N.m(4Kgf.cm)
	轴推拉强度 Push Pull Strength	40 N
焊接 Soldering		235°C±5°C: ≤3s