

Trimmer Potentiometers

半固定ポテンシヨメータ

FEATURES

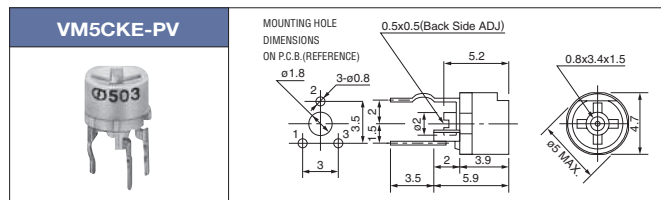
- Excellent stability and environmental resistance by utilization of a metal glazed resistor element.
- Miniature, yet with high power handling capabilities.
- Conform RoHS

特長

- メタルグレース抵抗素子の採用で安定性、耐候性に優れています。
- 小型、高電力形です。
- RoHS適合品です。

DIMENSIONS

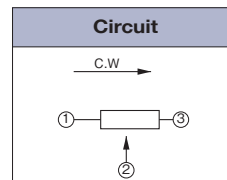
外形寸法



SPECIFICATIONS

仕様

	VM5CKE
Operating Temperature Range 使用温度範囲	-30 to 100°C
Rated Power 定格電力	0.2W at 70°C
Maximum Operating Voltage 最高使用電圧	AC 100V, DC 100V
Resistance Range 全抵抗値範囲	100Ω-1MΩ ※
Total Resistance Tolerance 全抵抗値許容差	±25%
Resistance Taper 抵抗変化特性	B (Linear Taper : JIS 0B)
Temperature Coefficient of Resistance 抵抗温度係数	Within ±200ppm/°C at 500Ω to Less than 100kΩ Within ±300ppm/°C at Less than 500Ω & 100kΩ or more.
Total Rotational Angle 全回転角度	200±20°
Rotational Torque 回転トルク	2-20mN·m
Endurance (Sliding) 耐久性 (しゅう動)	20 cycles
Weight at 100pcs 重さ (100個)	21.6g



※Resistance Range

(100Ω), 200Ω, 500Ω
1kΩ, 2kΩ, 5kΩ
10kΩ, 20kΩ, 50kΩ
100kΩ, 200kΩ, 500kΩ, 1MΩ

FEATURES

- Carbon printed resistance element.
- Used for a wide range of markets and applications.

特長

- カーボン印刷抵抗素子を使用。
- 幅広い市場と用途にご採用頂けます。

DIMENSIONS

外形寸法

Model	External Dimensions	Model	External Dimensions
ZRV6K-PV	<p>Technical drawing of ZRV6K-PV trimmer potentiometer. It includes a perspective view, a top view showing mounting holes (3-ø0.8) and dimensions (5.2, 3.5, 5.9, 3.9, 2, 0.5x0.5 Back Side ADJ), and a side view showing the 0.8x3.4x1.5 dimensions. A note indicates 'MOUNTING HOLE DIMENSIONS ON P.C.B.(REFERENCE)'.</p>	ZRV6K-PH2	<p>Technical drawing of ZRV6K-PH2 trimmer potentiometer. It includes a perspective view, a top view showing mounting holes (3-ø0.8) and dimensions (5.2, 3.5, 5.9, 3.9, 2, 0.5x0.5 Back Side ADJ), and a side view showing the 0.8x3.4x1.5 dimensions. A note indicates 'MOUNTING HOLE DIMENSIONS ON P.C.B.(REFERENCE)'.</p>

SPECIFICATIONS

仕様

Operating temperature range 使用温度範囲	-25 to 100°C
Rated Power 定格電力	0.1W
Maximum operating voltage 最高使用電圧	AC100V, DC100V
Resistance range 全抵抗値	100, 200, 500, 1K, 2K, 5K, 10K
Total resistance tolerance 全抵抗値許容差	±25%
Resistance taper 抵抗変化特性	B(Linear Taper : JIS 0B)
Total rotational angle 全回転角度	200±10°
Rotational torque 回転トルク	Within 3-30mN·m
Endurance (Sliding) 耐久性 (しゅう動)	50 cycles

• Specifications in this catalog are presented basically for informative purposes.
We request the exchange of official approval drawings before placing order.

• 当カタログは参考仕様ですので、ご使用にあたっては正式納入仕様書の取り交わしをお願いします。