

薄型回转型电位器

ROTARY TYPE POTENTIOMETERS

机械的性能 (Mechanical characteristics)

项目 Items	K060 系列		K099 系列	K100 系列	
	单联 Single-unit	双联 Dual-unit	单联 Single-unit	单联 Single-unit	双联 Dual-unit
全回转角度: Total rotational angle	270° ± 5°	120° ± 5°	220° ± 5°	270° ± 5° / 260° ± 5°	
回转力矩: Rotational torque	10~100gf.cm		10~150gf.cm	5~100gf.cm	
回转止动强度: Rotational stopper strength	0.7Kgf.cm		0.8Kgf.cm	0.7Kgf.cm	
轴押引强度: Push-pull strength	0.5Kgf min.		Push:0.5Kgf min. Pull:0.2Kgf min.	0.5Kgf min.	

电气的性能 (Electrical characteristics)

全阻抗值: Total resistance	500 Ω ~ 500k Ω		500 Ω ~ 500k Ω	500 Ω ~ 250k Ω	
全阻抗值容许差: Total resistance tolerance	± 20%				
残留阻值: Residual resistance	$R \leq 10K \Omega$ 10 Ω $10K < R < 250K \Omega$ 20 Ω $R \geq 250K \Omega$ 0.1% max. of total resistance				
抵抗变化特性: Resistance taper	A, B, C,				
定格电力: Ratings power	0.03W		0.05W	0.03W	
最高使用电压: Maximum operating voltage	50V AC 12V DC		50V AC 12V DC	50V AC 12V DC	50V AC
滑动杂音: Slider noise	未滿 100mv less than 100mv				
相互偏差: Gang error	—————	3dB max. (-40~0dB)	—————	—————	3dB max. (-40~0dB)
绝缘抵抗: Insulation resistance	100M Ω min. at 100V DC				
耐电压: Voltage proof	1 minute at 100V AC				
回转寿命: Rotational life	10,000 cycles				