



**16mm Insulated Type Rotary Potentiometer - Single Unit**

**R16KP1**

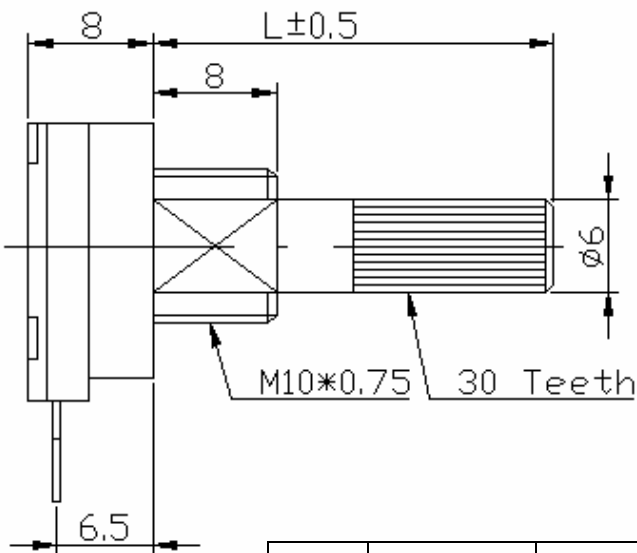


**Part Number**

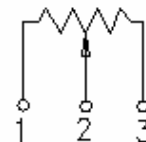
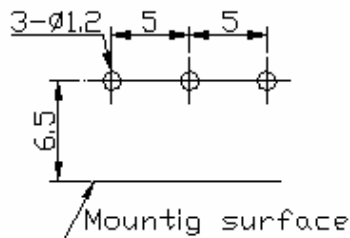
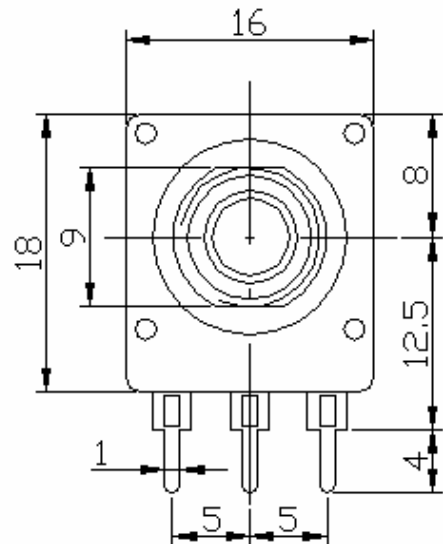
**R16KP1 - B 50K, L - 20 KC**

↓ Taper    ↓ Resistance Value    ↓ Shaft Length    ↓ Shaft Type

**Dimensions**



<b>L</b>	<b>20</b>	<b>45</b>
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**16mm Insulated Type Rotary Potentiometer - Single Unit****Electrical Characteristics**

<b>All Resistance</b>	1K ~ 1M $\Omega$				
<b>All Resistance Tolerance</b>	$\pm 20\%$				
<b>Resistance Taper</b>	A. B. C. Taper				
<b>Resistance Taper Characteristics</b>	<b>A50%</b>	<b>B50%</b>	<b>C50%</b>	<b>D50%</b>	<b>W50%</b>
	15-25%	40-60%	75-85%	2-15%	45-55%
<b>Rated Power</b>	0.5 W				
<b>Residual Resistance</b>	Between Terminal 1~2 10 $\Omega$ max. Between Terminal 2~3 10 $\Omega$ max.				
<b>Noise</b>	47 mV max.				
<b>Insulation Resistance</b>	200M $\Omega$ at 500V DC Min.				
<b>Withstand Voltage</b>	Over 5000V				
<b>Rotational Life</b>	More than 10,000 Cycles				

**Mechanical Characteristics**

<b>Total Rotational Angle</b>	300° $\pm$ 5°
<b>Stopper Strength</b>	8kgf.cm Min.
<b>Rotational Torque</b>	20~200gf.cm
<b>Solder Heat</b>	300°C, 3s (Only For Hand-Soldering)
<b>Remark</b>	Shaft: Plastic Bushing Material: Plastic