
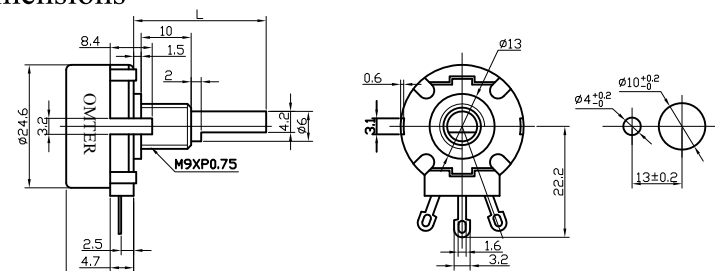

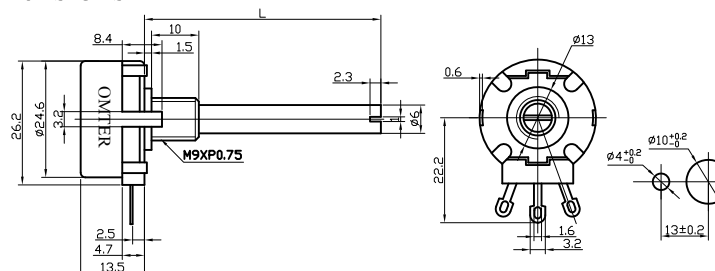


RV26 Resin type Potentiometer

Model

<p>RV26YN 25F</p> 	<p>Dimensions</p>  <table border="1" data-bbox="861 705 1197 750"> <tr> <td>L</td> <td>20</td> <td>25</td> <td>30</td> <td>35</td> <td>40</td> <td>50</td> </tr> </table>	L	20	25	30	35	40	50
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<p>RV26YN 50S</p> 	<p>Dimensions</p>  <table border="1" data-bbox="877 1120 1197 1164"> <tr> <td>L</td> <td>20</td> <td>25</td> <td>30</td> <td>35</td> <td>40</td> <td>50</td> </tr> </table>	L	20	25	30	35	40	50
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Main Specifications

- Range of value: A 1K~1Mohm
B 2.5K~2.5M
- Tolerance: $\pm 10\%$ $\pm 20\%$
- Max voltage: 250V
- Insulate voltage: 750V
- Power rating: 2W (70°C)
- Operating temperature: $-55^{\circ}\text{C} \sim +120^{\circ}\text{C}$
- Taper: Linear, Log, Alog
- Temperature coefficient: $< 500\text{ppm}/^{\circ}\text{C}$
- Rotation torque: 4~45 mN-m
- Angle of rotation (mechanical) $333^{\circ} \pm 3^{\circ}$
- Electrical Life: $\leq \pm 10\%$
- Rotational Life: 200K, 500K, 1M Cycles

Features

- High reliability
- Resin element
- Long life
- Accurate angle measurement
- Precision manufacturing technique
- Max to 1,000,000 cycles

How to order: e.g.: **RV26 105 A 1010 L**

RV26	105	A	1010	E
Series	Value	Taper	Tolerance	Life
RV26	102=1000ohm	A=Lin	2020= $\pm 20\%$	Standard
	221=220ohm	B=Log	1010= $\pm 10\%$	200000
	104=100Kohm	C=Alog	(See note 2)	Long life
	105=1Mohm (See note 1)			500000(L) 1000000(E)

Note:

(1) Value: Code $\frac{10}{5} = 1000000 \text{ ohm}$

Number of zeros
First two digits

(2) Tolerance (non standard): Upon request: Code e.g. $\frac{+10}{-10} = \frac{10}{10}$

Negative tolerance

Positive tolerance