

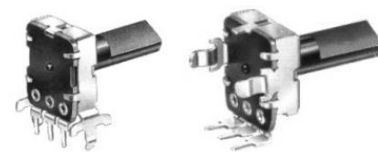
12mm Snap-In, Insulated Shaft Series

Application

- ✓ Audio, Home appliance, Precision Apparatus, Industrial, etc.

Feature

- ✓ Smooth Rotational Feeling.



■Specification

Total Rotational Angle	300 ± 5°
Maximum Operating Voltage	150V AC
Insulation Resistance	50MΩ Min. at 500V DC (50MΩ Min. at 250V DC for RV120DF)
Dielectric Strength	500V AC, 1 minute (250V AC, 1 minute for RV120DF)
Rotational Torque	20 ~ 150 gf.cm
Rotational Stop Strength of the Shaft	4 kgf.cm
Rotation Life	15,000 cycles

■How to order

RV012AF – 20 – 20F – B50K – 0C

[Model](#)

[Shaft](#)

Number of Click

Order Code	Description
Blank	No click
0C	With center click

Taper and Resistance Value

Code	Taper	Resistance Value
A100K	Log/A	100KΩ
B1M	Linear/B	1MΩ

Taper: A, B

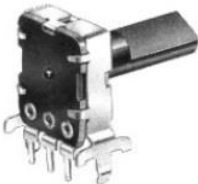
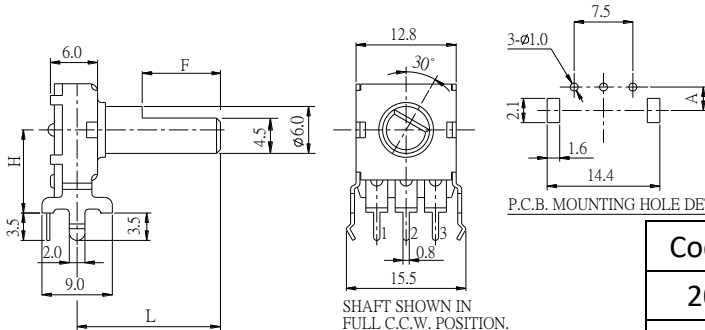
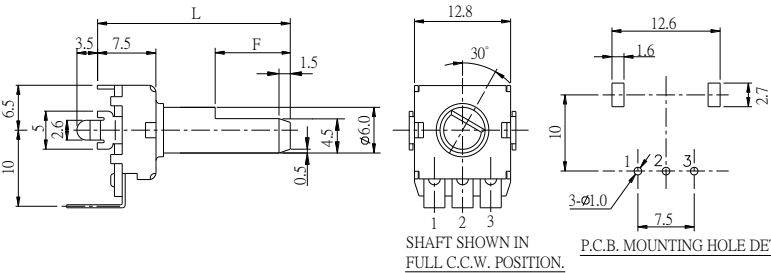
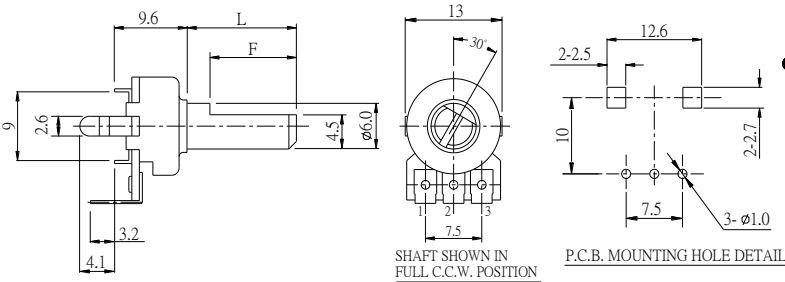
Resistance Value: 1KΩ to 500KΩ and 1MΩ

*Contact us for other requirements.

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■ Model Description

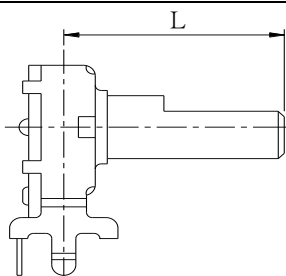
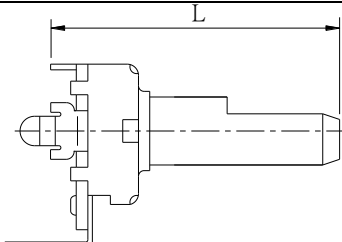
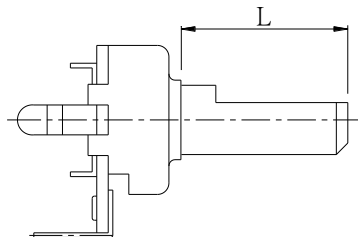
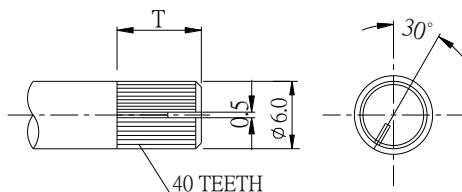
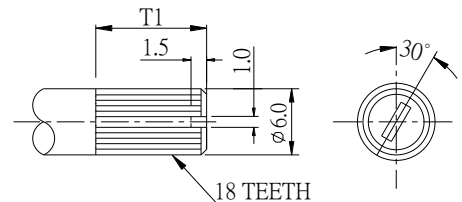
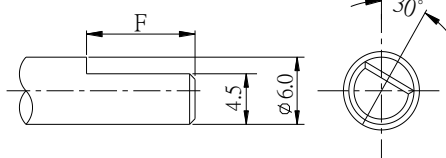
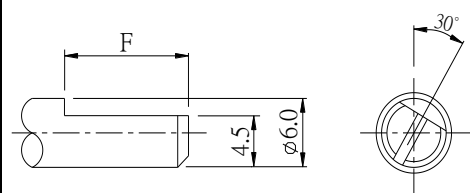
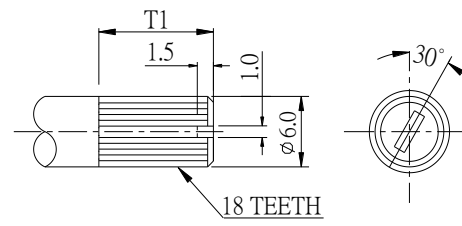
Model	Number of Unit	Terminal Type	With Bracket
RV012AF-20	Single Unit	Horizontal	With Bracket
RV012AF-40	Single Unit	Vertical	With Bracket
RV120DF-40	Single Unit	Vertical	With Bracket

Order Code	Outline Drawing									
RV012AF-20 	 SHAFT SHOWN IN FULL C.C.W. POSITION. P.C.B. MOUNTING HOLE DETAIL 300° ROTATION MONO UNIT CIRCUIT <table><tr><th>Code</th><th>H</th><th>A</th></tr><tr><td>20</td><td>10</td><td>3</td></tr><tr><td>24</td><td>12.5</td><td>3</td></tr></table>	Code	H	A	20	10	3	24	12.5	3
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RV012AF-40 	 SHAFT SHOWN IN FULL C.C.W. POSITION. P.C.B. MOUNTING HOLE DETAIL 300° ROTATION MONO UNIT CIRCUIT									
RV120DF-40 	 SHAFT SHOWN IN FULL C.C.W. POSITION. P.C.B. MOUNTING HOLE DETAIL 300° ROTATION MONO UNIT CIRCUIT									

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■ Shaft Type and Dimensions

Model	RV012AF	RV012AF	RV120DF																																																																		
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Design and specifications presented here are for the standard parts only. Please kindly contact us for your special requests and ask for the current technical specifications before purchase and/or use.

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