

# POTENTIOMETERS



## 14mm Snap-In, Endless Rotary Type, Metal Shaft

### Application

- ✓ TV/Video, Audio, Musical instruments

### Feature

- ✓ 360° degrees continuous potentiometer with push switch



### ■Specification

Total Rotational Angle	360° endless
Maximum Operating Voltage	5-15V DC
Insulation Resistance	100MΩ min at DC250V
Dielectric Strength	AC150V for 1 minute
Rotational Torque	10-200 gf.cm
Push/Pull Strength of the Shaft	6kgf for 3 sec
Rotation Life	15,000 cycles

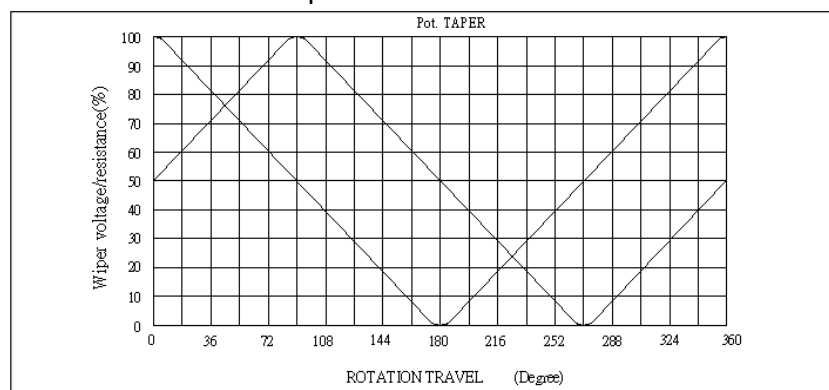
### ■How to order

RV142FPF-40B1 - 15F - 0B10K

[Model](#)

[Shaft Type](#)

#### Standard Resistance Taper:



#### Taper and Resistance Value

Order Code	Taper	Resistance Value
0B1M	Linear (0B)	1MΩ

Taper: 0B taper only


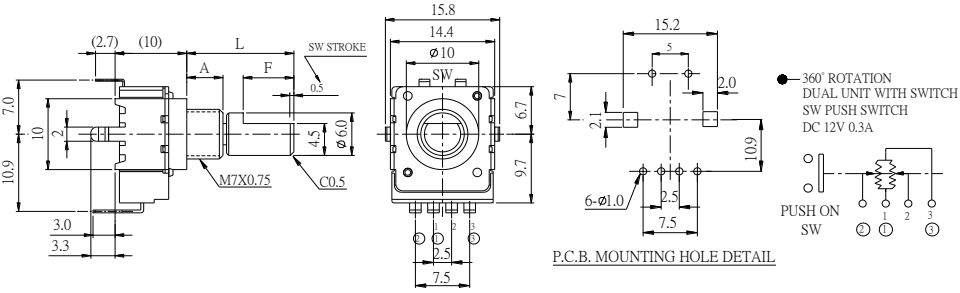
Resistance Value: 1KΩ to 500KΩ and 1MΩ

\*Contact us for other requirements.

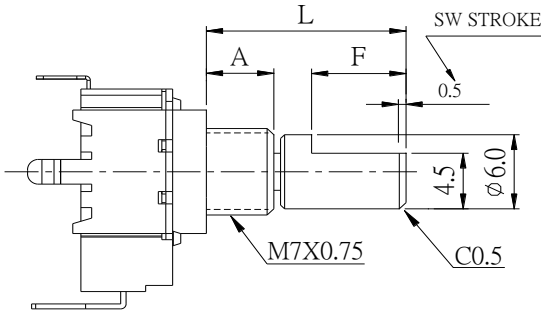
## 14mm Snap-In, Endless Rotary Type, Metal Shaft

### ■ Model Description

Model	Number of Unit	Terminal Type	Bushing	Shaft	Switch
<a href="#">RV142FPF-40B1</a>	Dual unit	Vertical	Metal	Metal	Push switch

Order Code	Outline Drawing
RV142FPF-40B1	  <p>Technical drawing details include:          - Side view dimensions: (2.7), (10), L, SW STROKE, 0.5, 4.5, <math>\phi 6.0</math>, M7X0.75, C0.5, 10.9, 7.0, 10, 3.0, 3.3.          - Front view dimensions: 15.8, 14.4, <math>\phi 10</math>, SW, 6.7, 9.7, 7.5, 7.5.          - P.C.B. MOUNTING HOLE DETAIL: 15.2, 5, 2.0, 7, 2.1, 10.9, 6-<math>\phi 1.0</math>, 2.5, 7.5.          - Legend: 360° ROTATION, DUAL UNIT WITH SWITCH, SW PUSH SWITCH, DC 12V 0.3A, PUSH ON SW.</p>

### ■ F Type Metal Shaft

RV142FPF-40B1-(L)F				
 <p>Technical drawing details include:          - Side view dimensions: L, A, F, SW STROKE, 0.5, 4.5, <math>\phi 6.0</math>, M7X0.75, C0.5.          - Front view dimensions: 15.8, 14.4, <math>\phi 10</math>, SW, 6.7, 9.7, 7.5, 7.5.</p>				
Order Code	15F	20F	25F	
L	15	20	25	

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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