

插入型絕緣/金屬軸式編碼規則

RV 09 A X F - 40 E1 - 20 F X - B 5K - X X XXX
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

1. Product Line

RV Rotary Potentiometer

2. Model
3. Structure Difference
4. Derivatives
5. RoHS Version

F indicates RoHS Compliance

6. Type of Terminal

Code	Type of Terminal
10	Solder lug
20	PC board (horizontal)
30	PC board (vertical);front
40	PC board (vertical);back

7. Type of Bushing
8. Shaft Length
9. Type of Shaft
10. Axis Angle of F-type Shaft
11. Pattern of Resistance Curve
12. Resistance Value
13. Materials & Methods for Manufacturing Shaft & Bushing
14. Number of Click

Code	Specification
0	None
C	Center Click
D	11 Positions click
E	21 Positions click
F	41 Positions click

15. Serial No.
訂單指定事項：

開立訂單時，用途請依下表記載予以指定製品之規格詳細記載並確認之。

項目：

1. 型號。
2. 公稱阻值及線性要求。
3. 軸型及長度。
4. 端子型式。
5. 段點的有無。
6. 中間抽頭的有無。
7. 音量用或其他。
8. 手焊錫或錫爐焊錫。

ORDERING INSTRUCTIONS

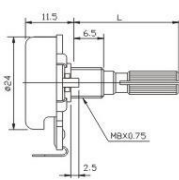
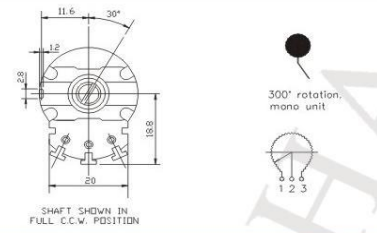
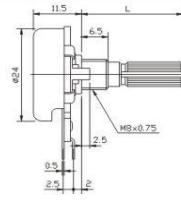
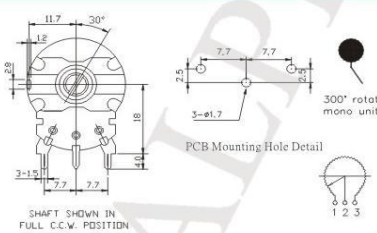
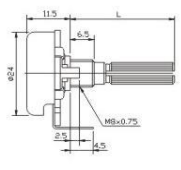
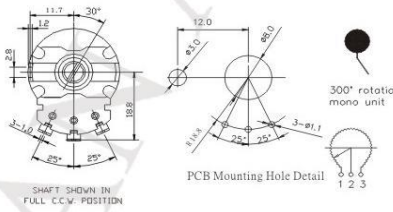
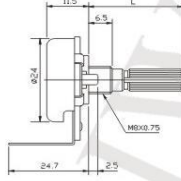
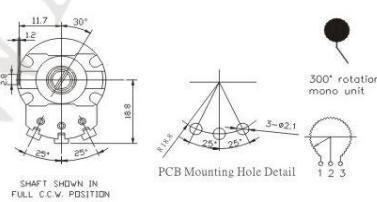
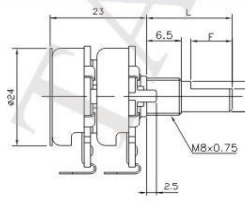
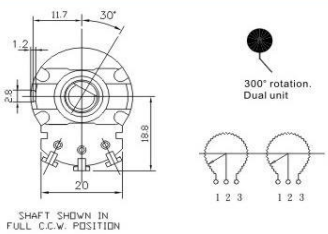
WHEN PLACING YOUR ORDER, PLEASE SPECIFY THE FOLLOWING ITEMS ACCORDING TO YOUR APPLICATION NEEDS. FOR MORE INFORMATION ABOUT OUR PRODUCTS, PLEASE REFER TO THE SPECIFICATION GIVEN ON THE FOLLOWING PAGES.

ITEMS：

1. MODEL.
2. NORMAL RESISTANCE VALUE AND TAPER.
3. SHAFT STYLE AND LENGTH.
4. TERMINAL STYLE.
5. WITH CLICK OR WITHOUT CLICK, CLICK POSITION
6. WITH TAP OR WITHOUT TAP, TAP POSITION.
7. FOR VOLUME CONTROL OR OTHER USE.
8. MANUAL SOLDERING OR DIP SOLDERING.

24mm METAL SHAFT SERIES



Model	Outline Drawing	Features / Individual Specification
RV24AF-10 		 SHAFT SHOWN IN FULL C.C.W. POSITION 300° rotation, mono unit
RV24AF-22 		 SHAFT SHOWN IN FULL C.C.W. POSITION 300° rotation, mono unit PCB Mounting Hole Detail
RV24AF-30 		 SHAFT SHOWN IN FULL C.C.W. POSITION 300° rotation, mono unit PCB Mounting Hole Detail
RV24AF-40 		 SHAFT SHOWN IN FULL C.C.W. POSITION 300° rotation, mono unit PCB Mounting Hole Detail
RV24BF-10 		 SHAFT SHOWN IN FULL C.C.W. POSITION 300° rotation, Dual unit

24mm METAL SHAFT WITH SWITCH SERIES

Model	Outline Drawing	Features / Individual Specification
RV24A01F-10(S.P.S.T.) RV24A02F-10(S.P.D.T.)	 	 SHAFT SHOWN IN FULL C.C.W POSITION 300° rotation, mono unit with Rotatory SW S.P.S.T. 125V AC 1A S.P.D.T. 125V AC 1A
RV24A03F-40D2 (Plastic Shaft & Bushing)	 	 FULL C.C.W POSITION 300° rotation, mono unit with Rotatory SW S.P.S.T. 125V AC 1A PCB Mounting Hole Detail
TERMINAL LAYOUT RV24A01F, RV24A02F, RV24A03F		
SPECIFICATION (RV24A01F, RV24A02F, RV24A03F)		
MECHANICAL		
TOTAL ROTATION ANGLE	300°±5°	linear taper (B) other tapers
ROTATION TORQUE	20~200 gf.cm	0.5W 0.25W
SHAFT STOP STRENGTH	6kgf.cm/Min.	500V 250V
SWITCH WORKING ANGLE	50°±10°	more than 100MΩ at 500V DC
SWITCH WORKING TORQUE	800gf.cm Max/	500V AC, 1 minute
SWITCH CIRCUIT	S.P.S.T., S.P.D.T.	less than 30mΩ 125V AC, 1A
ELECTRICAL		
RATED WATTAGE		
RATED VOLTAGE		
INSULATION RESISTANCE		
DIELECTRIC STRENGTH		
SWITCH CONTACT RESISTANCE		
SWITCH RATING		