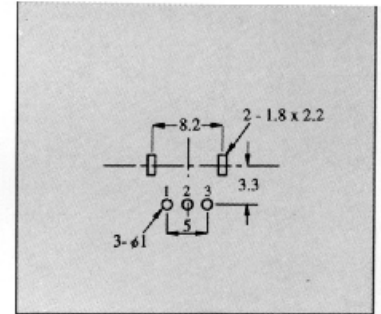
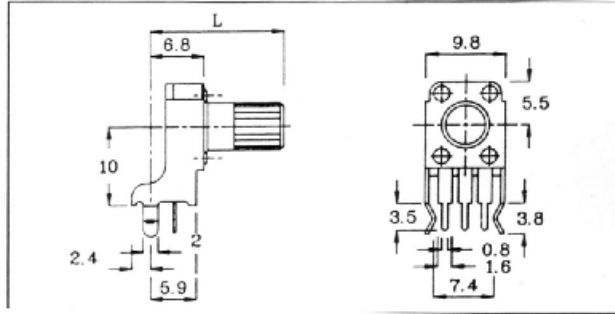
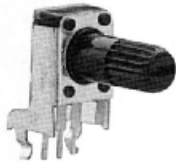


RV 091NP



SHAFT DIMENSION

TYPE	F	K																								
DIMENSION																										
MODEL																										
RV 091NP	<table border="1"> <tr> <td>L</td> <td>15</td> <td>20</td> <td>25</td> <td>30</td> <td>35</td> </tr> <tr> <td>φ</td> <td>6</td> <td>7</td> <td>7 1/12</td> <td>7 1/12</td> <td>7 1/12</td> </tr> </table>	L	15	20	25	30	35	φ	6	7	7 1/12	7 1/12	7 1/12	<table border="1"> <tr> <td>L</td> <td>15</td> <td>20</td> <td>25</td> <td>30</td> <td>35</td> </tr> <tr> <td>φ</td> <td>6</td> <td>7</td> <td>7</td> <td>7</td> <td>7</td> </tr> </table>	L	15	20	25	30	35	φ	6	7	7	7	7
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L	15	20	25	30	35																					
φ	6	7	7	7	7																					

SPECIFICATIONS 特性

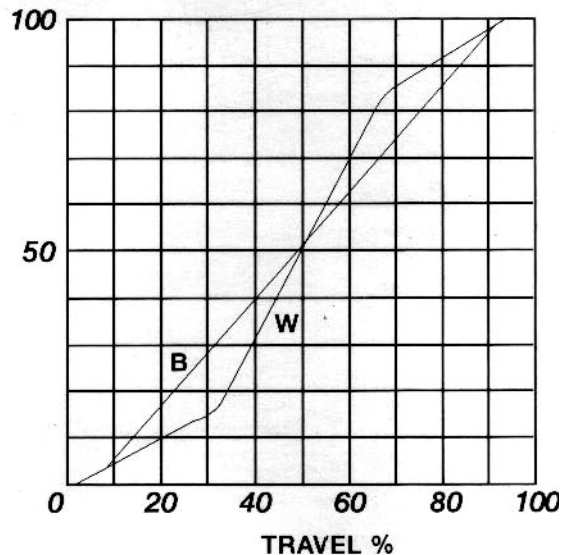
ELECTRICAL 電器特性	
RESISTANCE RANGE 阻值範圍	100 Ω - 1M Ω
RESISTANCE TOLERANCE 阻值誤差	\pm 20%
RESISTANCE TAPER 電阻規律	A. B. C. D. W.
POWER RATING 額定功率	0.05W
RESIDUAL RESISTANCE 殘留電阻 Between Terminal 1 & 2 Between Terminal 2 & 3	20 Ω / 20 Ω
INSULATION RESISTANCE 絕緣電阻	100M Ω Min at 250V DC
WITHSTAND VOLTAGE 耐電壓	1 Min at 300V AC

MECHANICAL 機械特性	
ROTATION ANGLE 旋轉角	280° \pm 5°
ROTATIONAL TORQUE 旋轉力矩	10 - 80 gf. cm
CLICK FORCE 定位阻力	40 - 100 gf. cm
STOP STRENGTH 止擋強度	2 Kgf. cm
PUSH - PULL STRENGTH 推拉強度	5 Kgf
SHAFT WOBBLE 滑柄振幅	0.8 x L / 20mm
SHAFT BENDING 轉軸偏心	0.35mm
ROTATIONAL NOISE 轉動噪音	100 (Mv)

DURABILITY 耐用性	
ROTATIONAL LIFE 旋轉壽命	5,000 Cycles

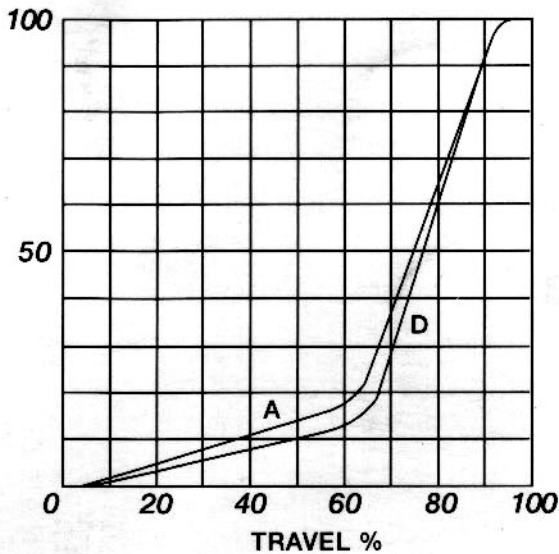
$$\frac{\text{OUTPUT VOLT ACROSS TERM 1 - 2}}{\text{INPUT VOLT ACROSS TERM 1 - 3}} \times 100\%$$

TAPER B, W



$$\frac{\text{OUTPUT VOLT ACROSS TERM 1 - 2}}{\text{INPUT VOLT ACROSS TERM 1 - 3}} \times 100\%$$

TAPER A, D



$$\frac{\text{OUTPUT VOLT ACROSS TERM 2 - 3}}{\text{INPUT VOLT ACROSS TERM 1 - 3}} \times 100\%$$

TAPER C, E, RD

