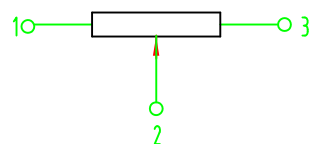
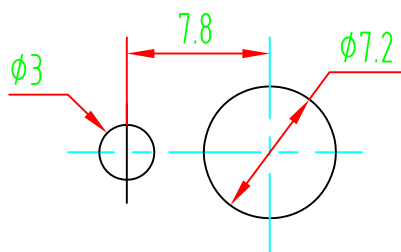
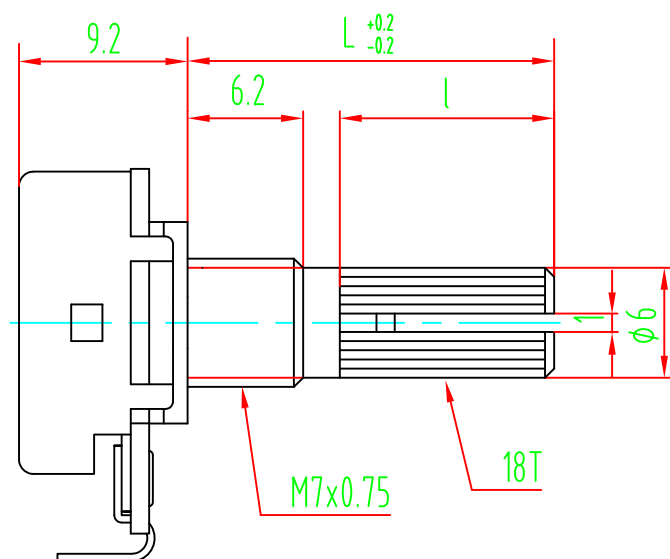
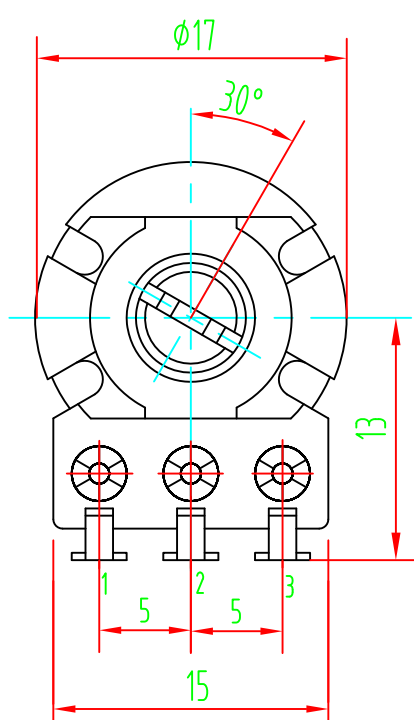


|                               |                                              |
|-------------------------------|----------------------------------------------|
|                               |                                              |
| 1 Electrical specifications   |                                              |
| 1.1 Total Resistance          | 1K $\Omega$ ~500K $\Omega$ $\pm 20\%$        |
| 1.2 Resistance taper          | A、 B                                         |
| 1.3 Voltage proof             | 1 Minute At 500V AC                          |
| 1.4 Rotational noise          | Less than 100mV                              |
| 1.5 Tracking error            | /                                            |
| 1.6 Rated wattage             | Curve B:0.125W Other than B: 0.063W          |
| 1.7 Max operating voltage     | Curve B:200V AC Other curve B: 150V AC       |
| 1.8 Residual resistance       | $R_{1,2} < 5 \Omega$ ; $R_{2,3} < 10 \Omega$ |
| 1.9 Insulation resistance     | $\geq 100M \Omega$ at DC500V                 |
| 1.10 Operating Temperature    | -10 ~ 60°C                                   |
| 2 Mechanical specifications   |                                              |
| 2.1 Drawing                   | See the attachment                           |
| 2.2 Total rotation angle      | $300 \pm 5^\circ$                            |
| 2.3 Rotation Torque           | 2~20mN.m (20~200gf.cm)                       |
| 2.4 Shaft stop strength       | $> 6Kgf.cm$                                  |
| 2.5 Push pull strength        | 60N                                          |
| 2.6 Switch Rotational Angle   | /                                            |
| 2.7 Switch Contact Resistance | /                                            |
| 2.8 Rotary life               | 10,000cycle                                  |



|   |     |      |    |    |
|---|-----|------|----|----|
| L | 12  | 15 ✓ | 18 | 20 |
| l | 4.5 | 7 ✓  | 12 | 12 |

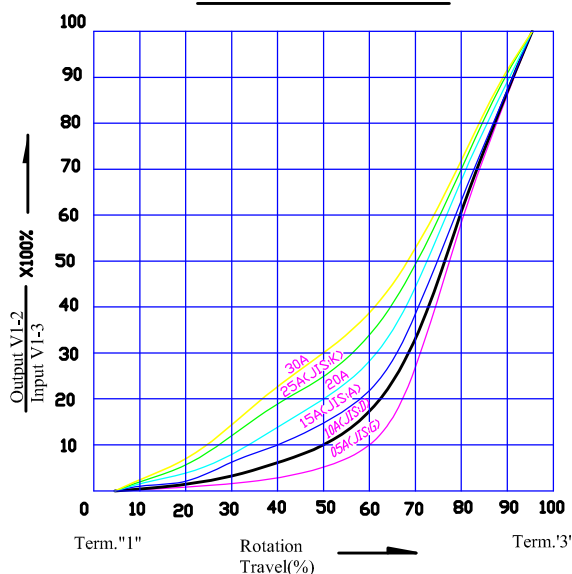
|     |      |          |          |   |  |             |  |
|-----|------|----------|----------|---|--|-------------|--|
| 2   |      |          |          | 5 |  |             |  |
| 1   |      |          |          | 4 |  |             |  |
|     | DATE | REVISION | APPROVED | 3 |  |             |  |
|     |      |          | MODER:   |   |  | DRAWING NO: |  |
|     |      |          |          |   |  |             |  |
| DWN | DHKD | APPD     |          |   |  |             |  |

# Resistance taper 電阻規律曲線類型

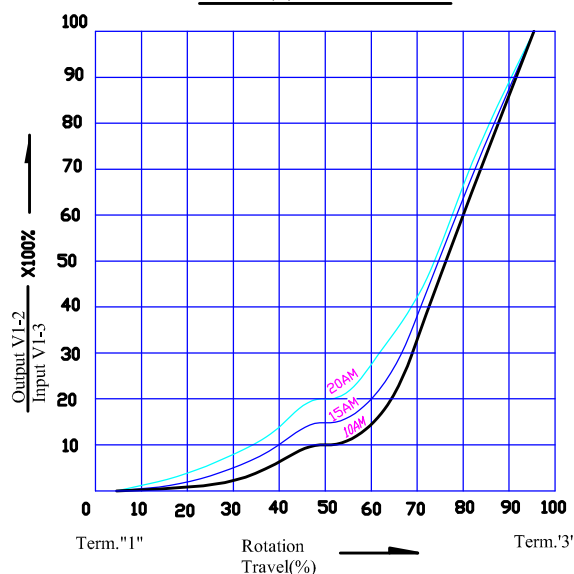
Pattern of resistance curve

SRPASSIVES

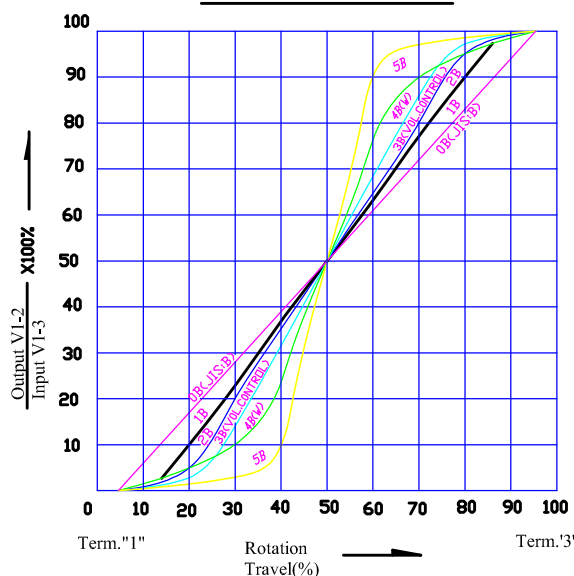
TAPERS (A) SERIES



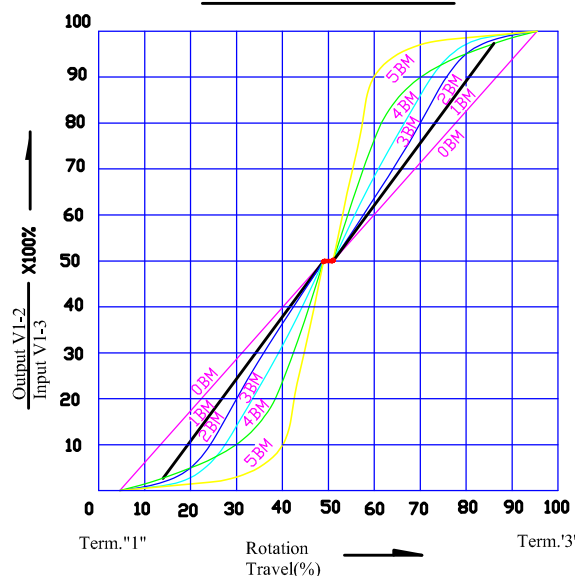
TAPERS (A) WITH 50% TAP



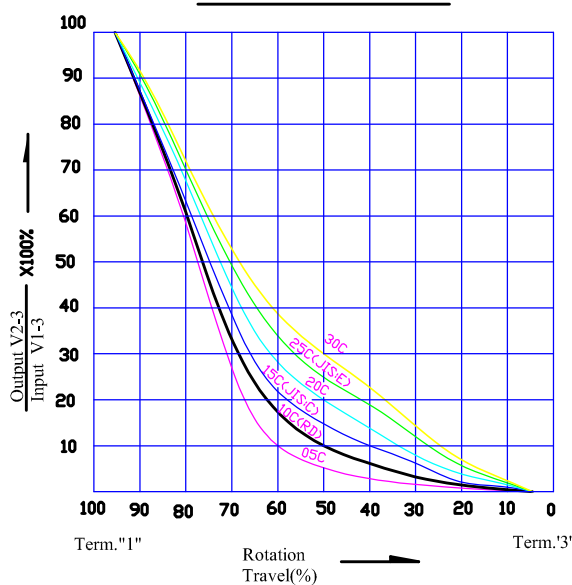
TAPERS (B) SERIES



TAPERS (B) WITH 50% TAP



TAPERS (C) SERIES



TAPERS (M) & (N)

