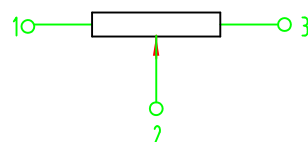
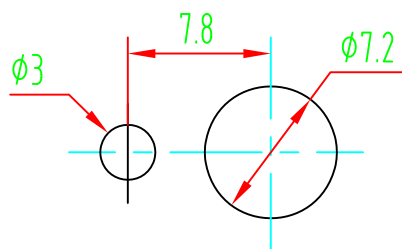
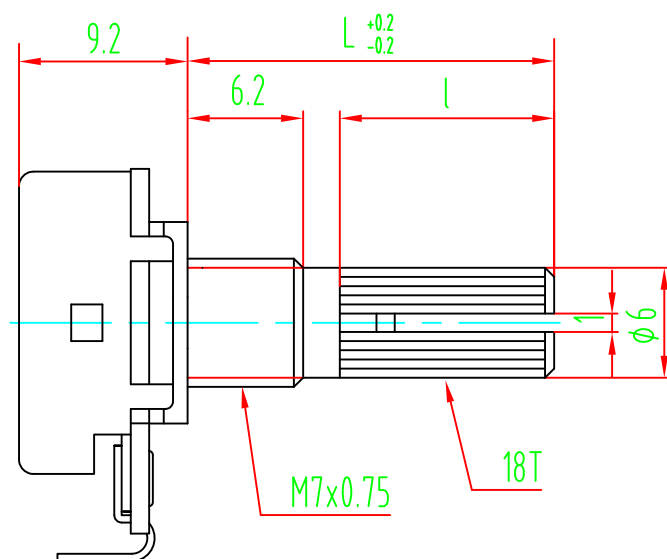
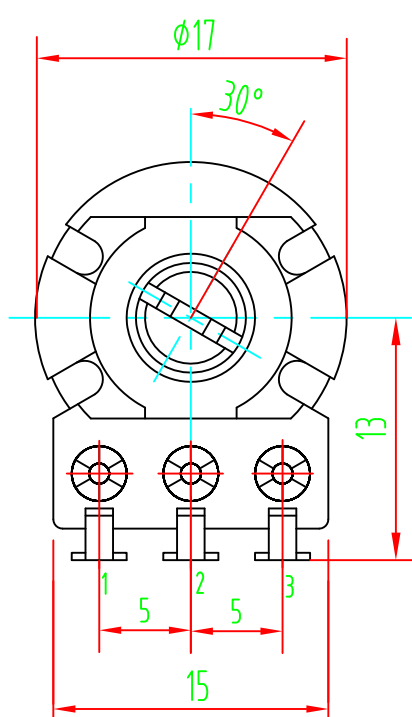


R16148-1A-1

1 Electrical specifications	
1.1 Total Resistance	1K Ω ~500K Ω $\pm 20\%$
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

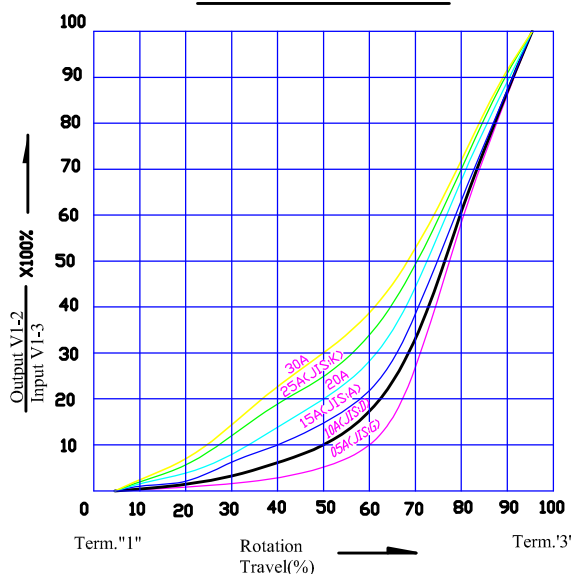
2				5			
1				4			
	DATE	REVISION	APPROVED	3			
			MODER:			DRAWING NO:	
DWN	DHKD	APPD					

Resistance taper 電阻規律曲線類型

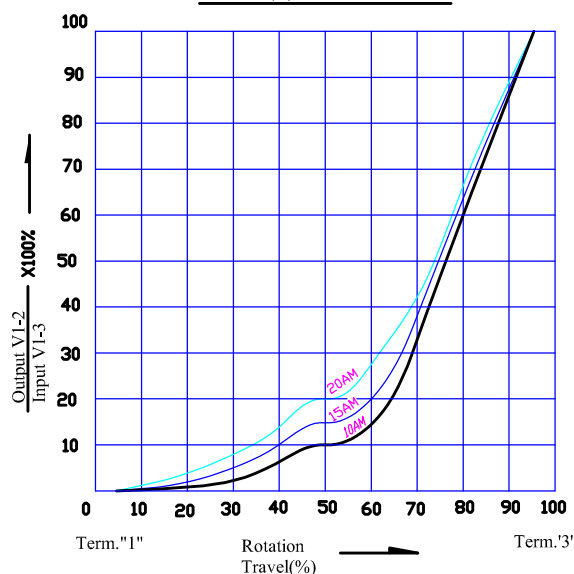
Pattern of resistance curve

SRPASSIVES

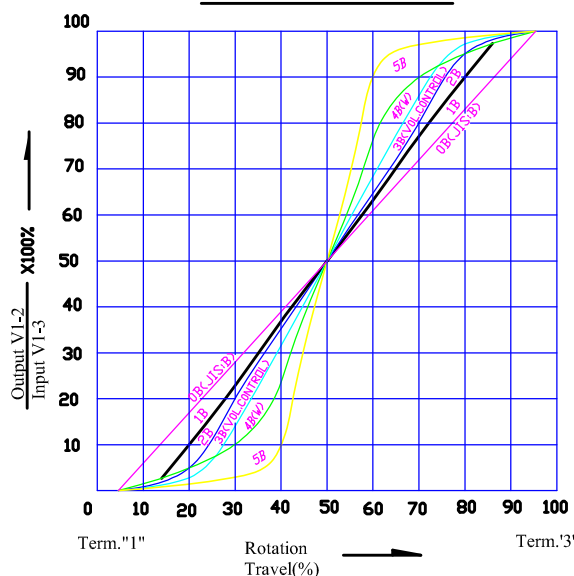
TAPERS (A) SERIES



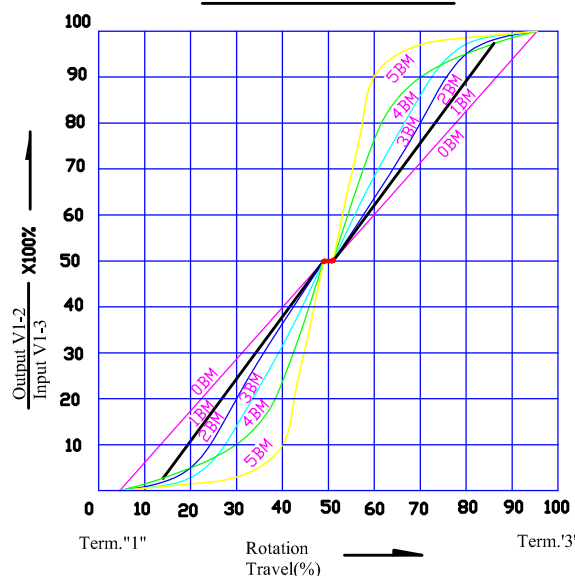
TAPERS (A) WITH 50% TAP



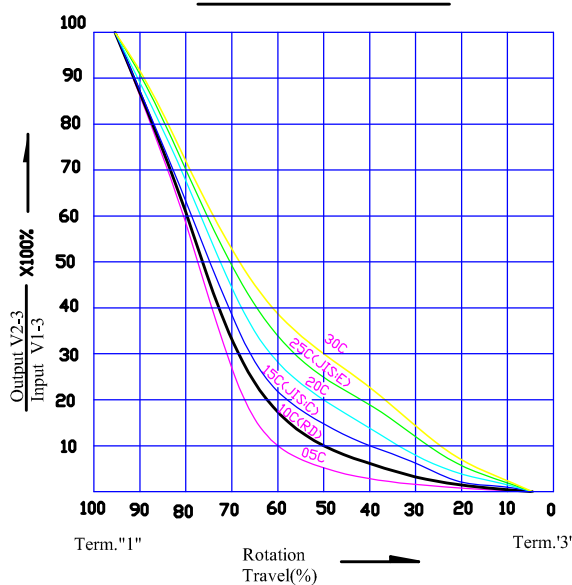
TAPERS (B) SERIES



TAPERS (B) WITH 50% TAP



TAPERS (C) SERIES



TAPERS (M) & (N)

