

Mechanical characteristics:

Total rotational angle	360°
Rotational torque	2~ 15mN.m (20~150gf.cm)

Electrical characteristics:

Total resistance	1K-2M Ω
Total resistance tolerance	$\pm 20\%$ more than 1M Ω ; $\pm 30\%$
Rated power	curve B: 0.10W other than B: 0.05W
Max. operating voltage	curve B: 100V other than B: 50V
Resistance taper	A , B, C
Residual resistance	$R \geq 250K \Omega$ 0.1% max. of total resistance $10K \Omega < R < 250K \Omega$ 20 Ω max. $R \leq 10k \Omega$ 10 Ω max.
Insulation resistance	more than 100M Ω at DC 250V
Withstand voltage	for 1 minute or more at DC 250V

Durability:

Rotational life	15,000~100,000 cycles
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