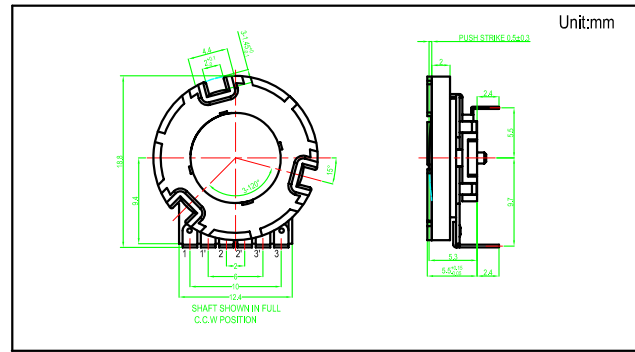


Part number	R10001GPBXW1	
Number of resistor elements	Dual-unit	
Mounting direction	Vertical	
Total resistance	500Ω~1000KΩ	
Resistance taper	Option	
Operating temperature range	-20℃~+70℃	
Electrical Characteristics	Total resistance tolerance	<input type="checkbox"/> ±20% <input type="checkbox"/> Other
	Rated power	0.01W
	Max. operating voltage	50V AC,10V DC
	Residual resistance	10Ω max
	Sliding noise	less than 100mV
	Gang error	-40~0dB ±3dB
	Insulation resistance	50MΩmin,100V DC
	Voltage proof	100V AC for 1minute
	Pressure of switch	30~60mN.m
	Contact resistance of switch	100mΩ max
Mechanical Characteristics	Total rotational angle	270°±5°
	Rotational torque	1~9mN.m
	Stopper strength	0.5N.m
	Vibration	10 to 55 to 10Hz/min., amplitude is 1.5mm for all the frequencies, in X, Y and Z directions and for 2 hours respectively
Durability	Operating life	20,000 cycles
MOQ	1,000PCS	

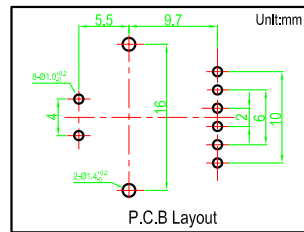
Dimensions



Resistance Taper Options

A Taper	B Taper	C Taper	MN
05 A	1 B	05 C	M
10 A	2 B	10 C	N
15 A	3 B	15 C	
20 A	4 B	20 C	
25 A		25 C	
30 A		30 C	

Mounting Hole Dimensions



Circuit Diagram

