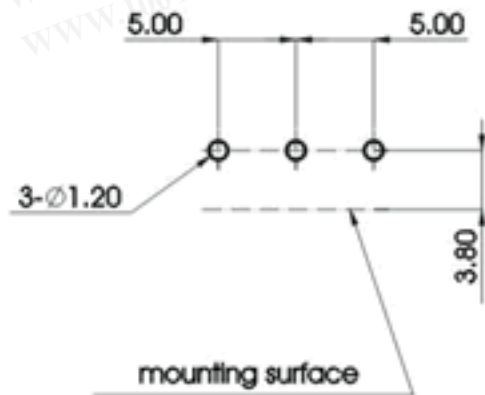


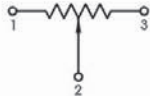
shaft shown in full
C.C.W. position

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

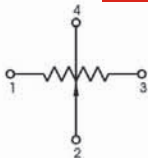


Circuit explanation 電路說明

N

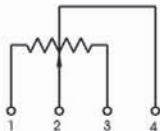


R

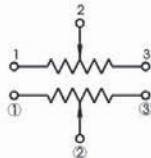


勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

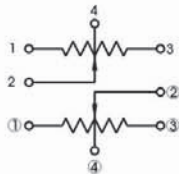
P



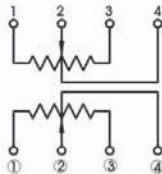
G



T



K



Mechanical characteristics: 機械的性能

Total rotational angle 全迴轉角度	300°±5°
Rotational torque 迴轉扭力	2~20 mN.m (20~200gf.cm)
Rotation stopper strength 止迴轉強度	0.7 N.m (7kgf.cm)
Push pull strength 軸推拉強度	70N (7kgf)
Click position C.C.位置	Center ,11/21/31/41 detent

Electrical characteristics: 電氣的性能

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

Total resistance 總阻值	5KΩ ~2MΩ
Total resistance tolerance 總阻值容許差	±20° (more than 1MΩ ±30%)
Rated power 定格電力	curve B:0.125 W other than B:0.06 W
Max. operating voltage 最高使用電壓	curve B:200V other than B:150V
Resistance taper 阻值線性	A,B,C,D
Residual resistance 殘留阻值	R≥250KΩ 0.1% max. of total resistance 250KΩ > R > 10KΩ 20Ω max. 10KΩ ≥ R 10Ω max.
Insulation resistance 絕緣抵抗	more than 100MΩ at DC 500V
Gang error 相互偏差	-40~0 dB ≤ 3dB (specialty : -60~0 dB ≤ 1.5dB)

Durability: 耐久的性能

Rotational life 迴轉壽命	15,000 cycles
-------------------------	---------------