



- 可提供多种轴长和轴端形式
More shaft length & shape are available

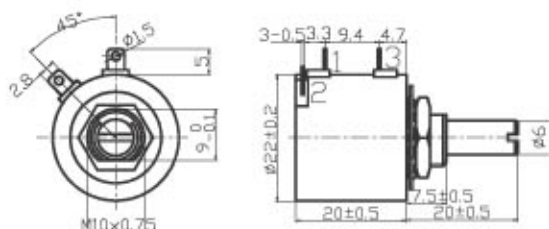
PD2210/PD2205/PD2203型精密多圈线绕电位器
PD2210/PD2205/PD2203 Precision Wire-Wound Potentiometer, Multi-turns

PD2210(10圈)
PD2205(5圈)
PD2203(3圈)

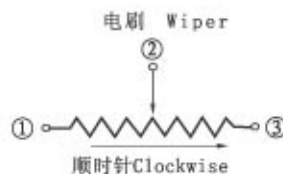
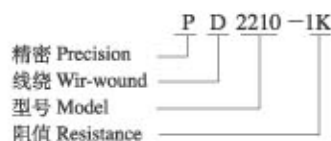
★ **电特性 Electrical Characteristics**

- ▲ 标称阻值范围 Range of nominal resistance
50Ω ~ 100KΩ
- ▲ 阻值允许偏差 Resistance tolerance
± 5%
- ▲ 线性度 Linearity
± 0.25%
- ▲ 终端电阻 Terminal resistance
≤ 0.25%R 或 2Ω
- ▲ 峰值噪声 Peak Noise
≤ 100Ω
- ▲ 绝缘电阻 Insulation resistance
 $R_i \geq 1G\Omega$
- ▲ 介质耐压 Dielectric Withstand voltage
640Vac
- ▲ 电气角度 Electrical angle
PD2210: $3600 \pm 4^\circ$
PD2205: $1800 \pm 4^\circ$
PD2203: $1080 \pm 4^\circ$
- ▲ 额定功率 Rated power (300v max)
2W @ 70℃
- ▲ 温度范围 Temperature range
-55℃ ~ +125℃
- ▲ 温度系数 TCR
 $\pm 100 \times 10^{-6} / ^\circ C$
- ▲ 负荷寿命 Life of load
70℃, 1000h
 $R \leq \pm 5\%R$
- ▲ 旋转寿命 Rotation life
25000周 $\Delta R \leq \pm 5\%R$
- ▲ 启动力矩 Starting torque
3 ~ 10mN · m
- ▲ 标志 Mark
商标、型号、阻值、日期代码
Trade mark, type, resistance, Date code
- ▲ 标准包装 Standard package
20只/盒 20 pcs/box
- ▲ 安装形式: 轴套安装

尺寸 Dimensions: (mm)



订购指南 How To Order



★ **标称阻值与分辨力表**

Nominal Resistance and resolution

阻值(Ω) Resistance	分辨力(%) resolution
100	0.08
200	0.061
500	0.043
1k	0.036
2k	0.029
5k	0.02
10k	0.018
20k	0.014
50k	0.008

总规范: GB/T15298-94
Generic specification: GB/T15298-94
详细规范: Q/RU805-2005
Detail specification: Q/RU805-2005