

■ 可提供工业级、普军级及七专产品

■ 多指电刷专利号ZL96 2 33419.7

WI112(3386)型玻璃釉预调电位器 WI112(3386) Cermet Trimmer

★ 电特性

Electrical Characteristics

- ▲ 标称阻值范围 Range of nominal resistance
100Ω~2MΩ
- ▲ 阻值允许偏差 Resistance tolerance
±10%, ±20%
- ▲ 终端电阻 Terminal resistance:
≤1%R或2Ω
- ▲ 接触电阻变化 Contact resistance variation
CRV≤3%R
- ▲ 绝缘电阻 Insulation resistance
R_i≥1GΩ (100Vdc)
- ▲ 耐电压 Withstand voltage: 600Vac
- ▲ 有效电行程 Effective Electrical travel
>总机械行程的70%

★ 环境特性

Environment Characteristics

- ▲ 额定功率 Rate power: (200V max)
0.5W @ 85℃, 0W @ 125℃
- ▲ 温度范围 Temperature range
-55℃~+125℃
- ▲ 温度系数 TCR: ≤±500×10⁻⁶/℃
- ▲ 碰撞 Collision: 100m/s², 16ms,
1000次
ΔR≤±2%R
- ▲ 温度循环 Temperature cycle
-55℃, 30min, +125℃,
30min
5次
ΔR≤±5%R,
Δ(Uab/Uac)≤±10%
- ▲ 85℃电负荷 Electrical load at 85℃
0.5W, 96h
ΔR≤±10%R,
Δ(Uab/Uac)≤±10%
- ▲ 机械耐久性 Mechanical endurance
100周
ΔR≤±(10%R+0.5Ω)
- ▲ 恒定湿热 Constant damp heat
(40±2)℃, RH: (87~92)% 96h
ΔR≤±5%R, R_i≥10MΩ

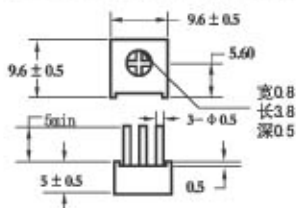
★ 物理特性

Physical Characteristics

- ▲ 总机械旋转角
Total mechanical rotation angle
300°±10°
- ▲ 起动力矩 Starting torque: ≤35mN.m
- ▲ 标志 Mark
产品型号、阻值代码、
阻值允许偏差(±10%不标注)
Nominal resistance code, type
tolerance (10% no indication)
- ▲ 标准包装 Standard package
100只/盒 100 pcs/box

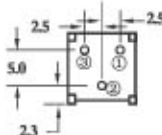
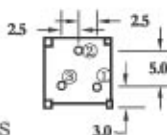
共有尺寸

common dimensions (mm)



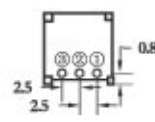
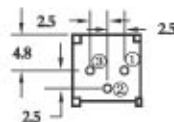
WI112-1(3386Y)

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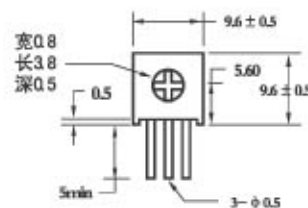


WI112-3(3386P)

WI112-4(3386T)

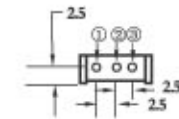
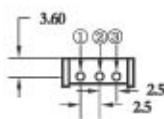


共有尺寸 common dimensions



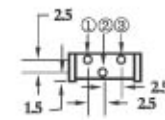
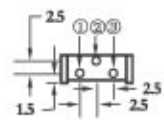
WI112-5(3386C)

WI112-6(3386W)



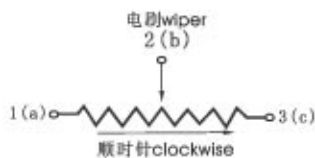
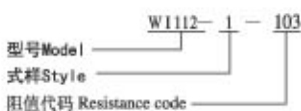
WI112-7(3386H)

WI112-8



公差: 除注明外均为±0.5
tolerance: 除注明外均为±0.5, if no identification.

订购指南 How To Order



★ 标称阻值表

Standard Resistance Table

阻值(Ω) Resistance	阻值代码 Resistance code
100	101
200	201
500	501
1K	102
2K	202
5K	502
10K	103
20K	203
50K	503
100K	104
200K	204
500K	504
1M	105
2M	205

总规范: GB/T15298-94
General specification: GB/T15298-94
详细规范: Q/RU154-1999
Detail specification:
Q/RU154-1999