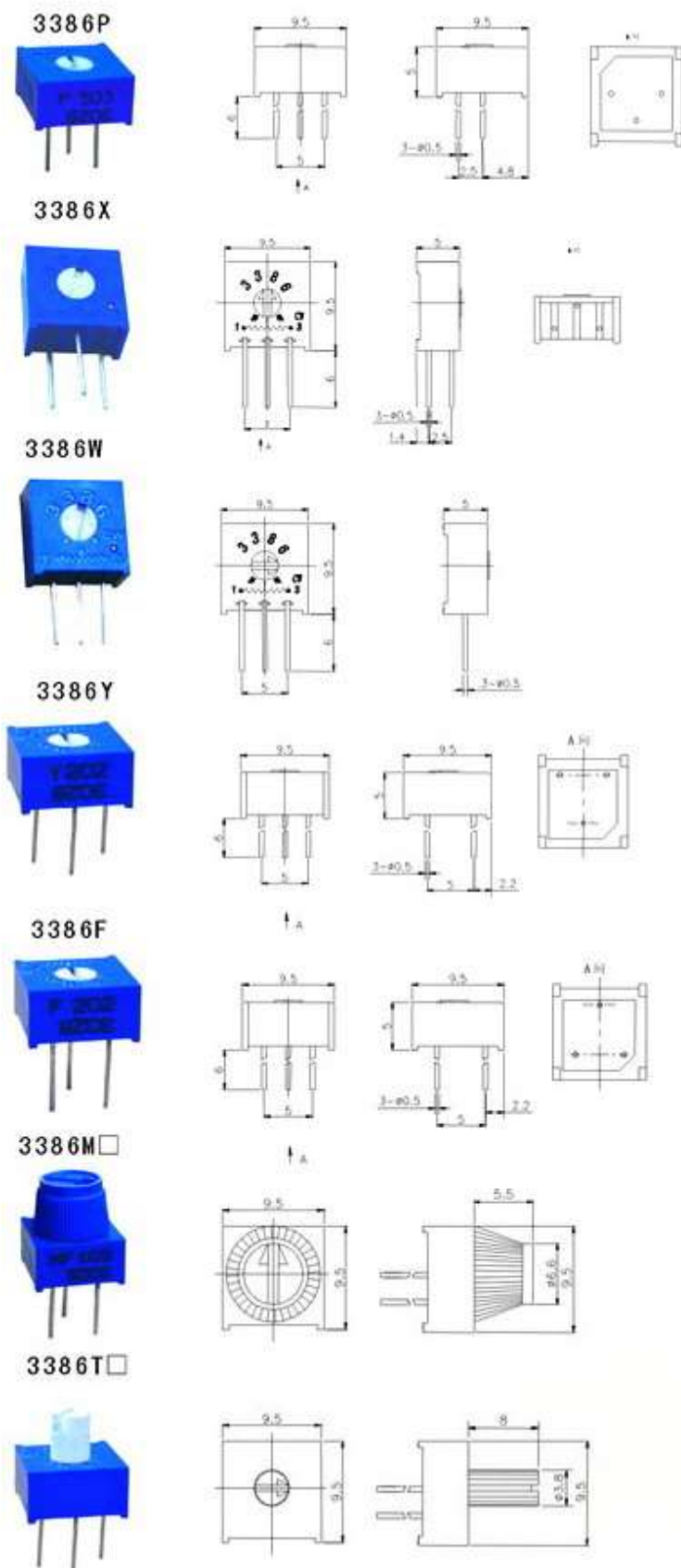


Model 3386 Single turn Cermet Trimming Potentiometer

外型及尺寸



3386单圈玻璃釉预调电位器

电器特性 Electrical Characteristics

标称阻值范围 Range of nominal resistance
.....10Ω-5MΩ

阻值允许偏差 Resistance tolerance
.....±10%

终端电阻 Terminal resistance
.....≤±1%R or 2Ω

接触电阻变化 Contact resistance variation
.....(CRV)≤±1%R or 3Ω

绝缘电阻 Insulation resistance
.....≥1GΩ(100V AC)

耐电压 Withstand voltage
.....500V(DC or AC峰值)

有效电行程 Effective electrical travel
.....≥250°

环境特性 Environment Characteristics

额定功耗(70℃) Rated power (300V max)
.....0.5W

温度范围 Temperature range
.....-55℃-+125℃

温度系数 TCR
.....±250×10⁻⁶/℃

碰撞 Collision(390m/S², 4000次)
.....ΔR≤±1%R

振动 Vibration(10-500HZ, 0.75mm, 6h)
.....ΔR≤±1%R, ΔUab/Uac≤±2%R, 电气间断≤100μS

温度变化 Temperature variation
(-55℃/30min, +125℃/30min, 5cycles)
.....ΔR≤±2%R, ΔUab/Uac≤±2%R

气候顺序 Climate category(IEC68-2-2)
.....ΔR≤±(5%R+0.1Ω), 绝缘电阻≥100MΩ

70℃ 电气耐久性 Electrical endurance(0.5W, 1000h)
.....ΔR≤±(5%R+0.1Ω), CRV≤±3%R or 5Ω

机械耐久性 Mechanical endurance(200cycles)
.....ΔR≤±(10%R+0.5Ω), CRV≤±3%R or 5Ω

稳态湿热 Steady damp heat(IEC68-2-3, Ca, 96h)
.....ΔR≤±(5%R+0.1Ω), 绝缘电阻≥100MΩ

物理特性 Physical Characteristics

总机械行程 Total mechanical travel
.....300°±10°

起动力矩 Starting torque
.....≤20mN.m

止档力矩 Stopper torque
.....≥75mN.m

标准包装 Standard package
.....50只/管 50pcs/tube

注: 可提供特殊阻值和规格的产品
可提供温度系数100ppm的产品
带柄产品的脚位与不带柄的一致, 可提供反方向调节的产品
符合GB/T15299-94分规范
订购指南: 3386W-103

阻值标记示例: "203" 即20×10³=20000Ω