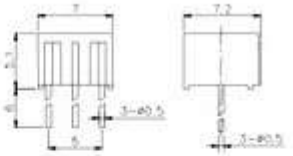
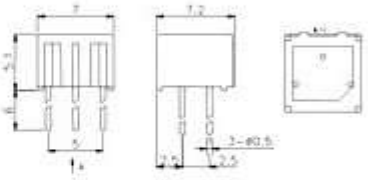
Model 3362 Single turn Cermet Trimming Potentiometer

外型及尺寸

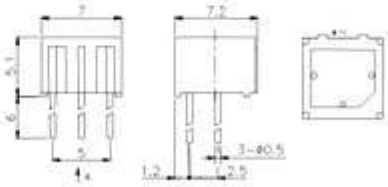
3362U



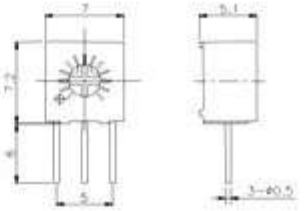
3362R



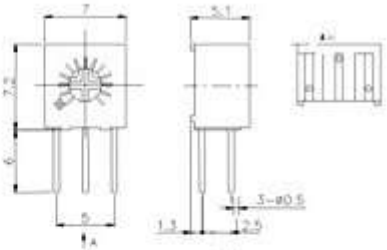
3362P



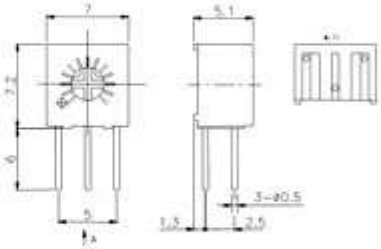
3362M



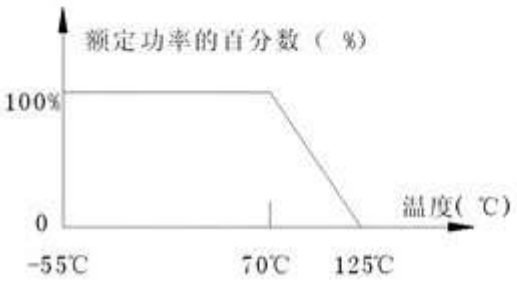
3362W



3362S



降功率曲线



3362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 Resestance tolerance
…… ±10%
终端电阻 Terminal resestance
……≤ ±1%R or 2Ω
接触电阻变化 Contact resestance variation
……(CRV)≤ ±1%R or 3Ω
绝缘电阻 Insulation resestance
……≥1GΩ(100V AC)
耐电压 Withstand voltage
……500V(DC or AC峰值)
有效电行程 Effective electrical travel
……≥200°

环境特性 Environment Characteristics

额定功耗(70℃) Rated power (300V max)
……0.25W
温度范围 Temperature range
……-55℃-+125℃
温度系数 TCR
…… ±250X10⁻⁶/℃
碰撞 Collision(390m/S²,4000次)
……ΔR≤ ±1%R
振动 Vibrition(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(0.25W,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
…… 260° ±10°
起动力矩 Starting torque
……≤20mN.m
止档力矩 Stopper torque
……≥50mN.m
标准包装 Standard pacdage
……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
可提供反方向调节的产品
符合GB/T15299-94分规范
订购指南：3362W-103
阻值代码
型号
规格
阻值标记示例："203"，即20×10³=20000Ω