



为您的产品保驾护航

产品规格书 PRODUCT DATASHEET

玻璃釉预调电位器

**JT3386P 型玻璃釉预调电位器**

**电气特性**
**Electrical Characteristics**

|                                     |                                 |
|-------------------------------------|---------------------------------|
| 标称阻值范围/Range of normal resistance   | 10Ω—2MΩ                         |
| 阻值允许偏差/Resistance tolerance         | ±10%                            |
| 终端电阻/Terminal resistance            | ≤1%R or 3-5Ω                    |
| 接触电阻变化/Contact resistance variation | CRV≤3% or 3-5Ω                  |
| 绝缘电阻/Insulation resistance          | Ri≥1G(500Vdc)                   |
| 耐电压/Withstand Voltage               | 101.3 KPa 500Vac; 8.5KPa 315Vac |
| 最大电压/Maximum Voltage                | 300V                            |
| 有效电行程/Effective Electrical Travel   | 210°±10                         |
| 电阻规律/Resistance Law                 | A rule (linear)                 |
| 额定功率/Rated Power                    | 0.5W 70°C; 0W 125°C             |
| 电阻温度系数/TCR                          | ≤C250ppm/°C ≤±100ppm/°C         |

**环境特性**
**Environment Characteristics**

|                               |                                                                                                                |
|-------------------------------|----------------------------------------------------------------------------------------------------------------|
| 温度范围/Temperature range        | -55°C~+125°C                                                                                                   |
| 温度变化/Temperature variation 5% | $\Delta R \leq \pm(2\%R + 0.1)$ , $\Delta(Uab/Uac) \leq \pm 1\%$                                               |
| 振动/Vibration                  | 10-2000Hz, 0.75mm or 98m/s <sup>2</sup> , 6h, $\Delta R \leq \pm(1\%R + 0.1)$ , $\Delta(Uab/Uac) \leq \pm 2\%$ |
| 碰撞/Collision                  | 390m/s <sup>2</sup> 4000cycle, $\Delta R \leq \pm(1\%R + 0.1)$                                                 |
| 恒定湿热/Steady damp-heat         | $\Delta R \leq \pm(3\%R + 0.1)$ , $Ri \geq 100M\Omega$                                                         |
| 气候顺序/Climate sequence         | $\Delta R \leq \pm(3\%R + 0.1)$ , $Ri \geq 100M\Omega$                                                         |
| 低温环境/Low temperature          | -55°C±5°C, 0.5W, 2H, $\Delta R \leq \pm(2\%R + 0.1)$                                                           |
| 高温环境/High temperature         | 125°C±5°C, 0W, 1000H, $\Delta R \leq \pm(3\%R + 0.1)$                                                          |

**物理特性**
**Physical Characteristics**

|                                 |                                 |
|---------------------------------|---------------------------------|
| 总机械行程/Total Mechanical Travel   | 250°±10°                        |
| 起动力矩/Staring Torque             | ≤36mN.m                         |
| 止档力矩（离合器力矩）/Clutch Torque       | ≤45mN.m                         |
| 机械耐久性(Mechanical Endurance)     | 200cycle                        |
| 可焊性/Solder Ability              | $\Delta R \leq \pm(1\%R + 0.1)$ |
| 耐焊性/Soldering Resistance        | $\Delta R \leq \pm(1\%R + 0.1)$ |
| 引出端强度/Terminal Tensile Strength | $\Delta R \leq \pm(1\%R + 0.1)$ |
| 标准包装/Standard Packaging         | 50pcs/tube                      |

标称阻值代码对照表  
Standard Resistance Table

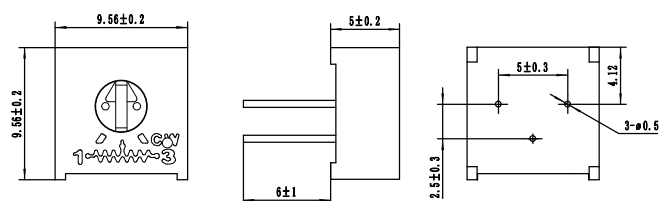
| 型号              | 阻值( $\Omega$ ) | 阻值代码 |
|-----------------|----------------|------|
| JT3386P-1-100LF | 10             | 100  |
| JT3386P-1-200LF | 20             | 200  |
| JT3386P-1-500LF | 50             | 500  |
| JT3386P-1-101LF | 100            | 101  |
| JT3386P-1-201LF | 200            | 201  |
| JT3386P-1-501LF | 500            | 501  |
| JT3386P-1-102LF | 1,000          | 102  |
| JT3386P-1-202LF | 2,000          | 202  |
| JT3386P-1-502LF | 5,000          | 502  |
| JT3386P-1-103LF | 10,000         | 103  |
| JT3386P-1-203LF | 20,000         | 203  |
| JT3386P-1-503LF | 50,000         | 503  |
| JT3386P-1-104LF | 100,000        | 104  |
| JT3386P-1-204LF | 200,000        | 204  |
| JT3386P-1-504LF | 500,000        | 504  |
| JT3386P-1-105LF | 1,000,000      | 105  |
| JT3386P-1-205LF | 2,000,000      | 205  |

注：除以上阻值外，其余全为非标称阻值

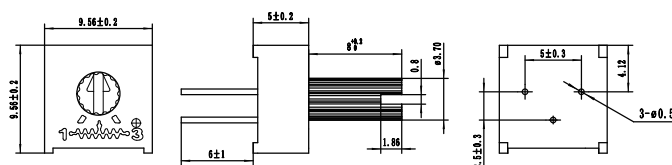
调节方式及尺寸 (mm)  
Adjustment and Dimensions(mm)

### JT3386顶调式

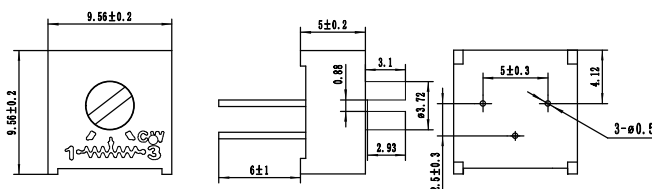
#### JT3386P



#### JT3386P-1



#### JT3386P-2



产品型号说明  
Part Numbering

**JT 3386 P - 1 - 103 LF**

符合RoHS标准

阻值代码

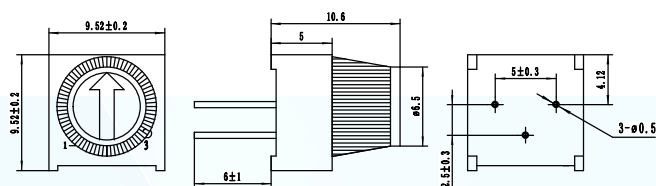
标准品或者订制品标识 -1=标准品

规格

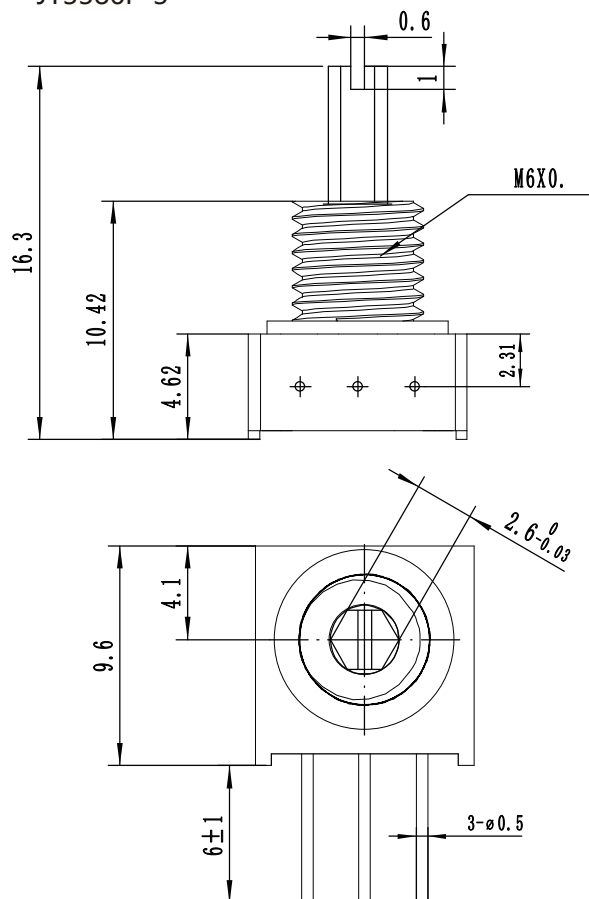
型号

JDT电位器

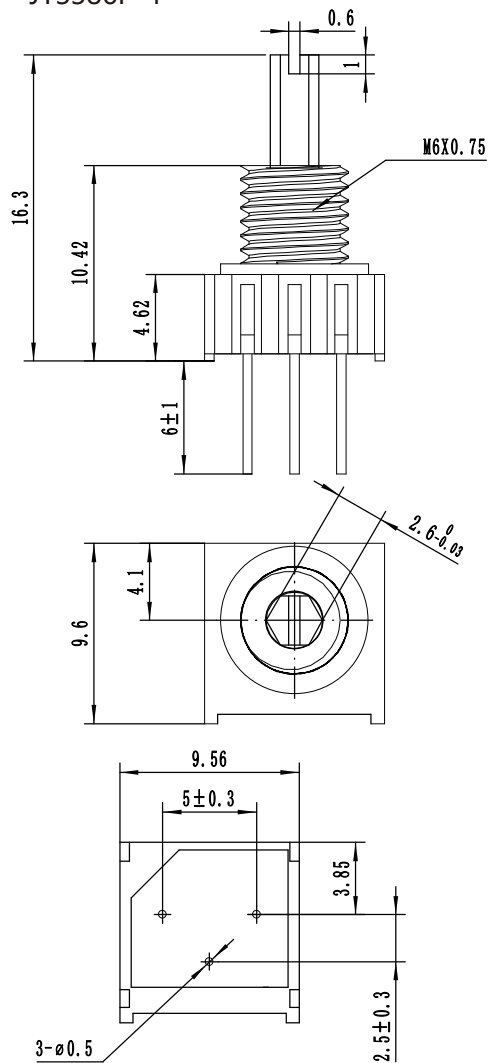
#### JT3386P型带帽



JT3386P-3



JT3386P-4



调节电路原理图

