

Single Turn Potentiometer

ET3361 Cermet Trimming Potentiometer

ELECSOUND®

Square/ Single-Turn/ Cermet/ Industrial/ Sealed
 2 Terminal Styles
 Rohs Compliant



Electrical Characteristics

Standard Resistance Range: 10Ω - 2MΩ
 Resistance Tolerance: ±10% std.
 Absolute Minimum Resistance: ≤1% or 2Ω
 Contact Resistance Variation: ≤3% or 3Ω
 Insulation Resistance : R1 ≥1,000 MegΩ
 Withstand Voltage : 700VAC
 Effective Travel: 240° normal

Environmental Characteristics

Power Rating:(300V max)0.5W@70°C,0W@125°C
 Temperature Range: -55°C to +125°C
 Temperature Coefficient: ±100ppm/°C
 Vibration:10-500Hz,0.75mm,6Hour:ΔR≤±5%
 Shock: 390m/s, 4000cycles, ΔR≤±5%
 Endurance:0.5W@70°C,1000H,ΔR≤10%
 Rotational Life: 200Cycles,ΔR≤±5%

Physical Characteristics

Mechanical Angle: 270° normal
 Starting Torque: ≤30mN·m
 Flammability: UL94V-0
 Marking: Resistance code, Model
 Standard Packaging: 500pcs per reel

How To Order:

ET3361 P - 1 - 502

Model _____
 Style _____
 Standard or Modified Product Indicator
 -1 = Standard Product
 Resistance Code _____

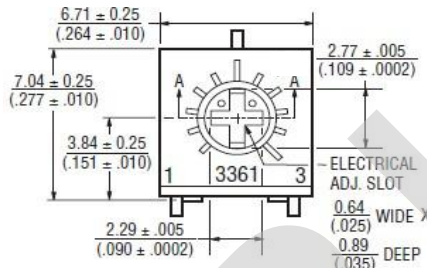
Standard Resistance Table:

| Resistance (Ohms) | Resistance Code |
|-------------------|-----------------|
| 100 | 101 |
| 200 | 201 |
| 500 | 501 |
| 1000 | 102 |
| 2000 | 202 |
| 5000 | 502 |
| 10000 | 103 |
| 20000 | 203 |
| 50000 | 503 |
| 100000 | 104 |
| 200000 | 204 |
| 250000 | 254 |
| 500000 | 504 |
| 1000000 | 105 |

Special Resistance Available

ET3361 Common Dimension & Adjust Method

ET3361P



ET3361S

