

Single Turn Potentiometer

ET3329 Cermet Trimming Potentiometer

ELECSOUND®

Single-Turn/ Cermet/ Industrial/ Sealed

5 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 : 500VAC

Effective Travel: 280° normal

Environmental Characteristics

Power Rating:(315V 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

Starting Torque: ≤35mN·m

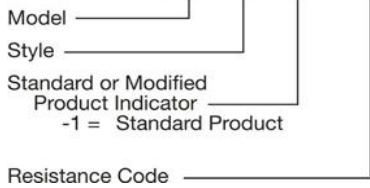
Flammability: UL.94V-0

Marking: Resistance code, Model

Standard Packaging: 50pcs per tube

How To Order:

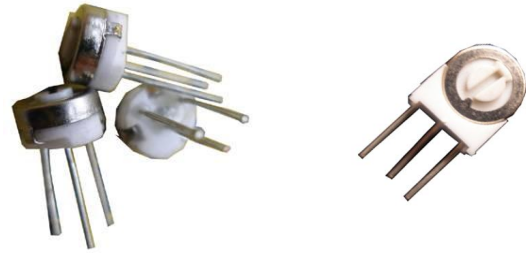
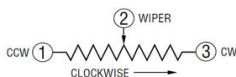
ET3329 H - 1 - 103



Standard Resistance Table:

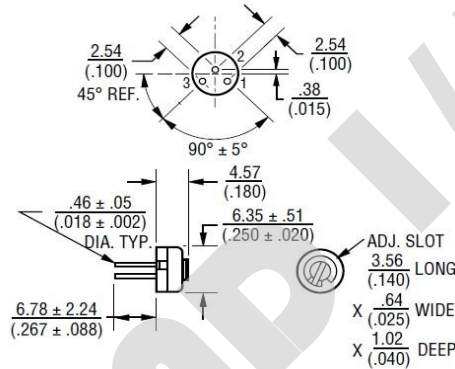
Resistance (Ohms)	Resistance Code
10	100
20	200
50	500
100	101
200	201
500	501
1000	102
2000	202
5000	502
10000	103
20000	203
25000	253
50000	503
100000	104
200000	204
250000	254
500000	504
1000000	105
2000000	205

Special Resistance Available

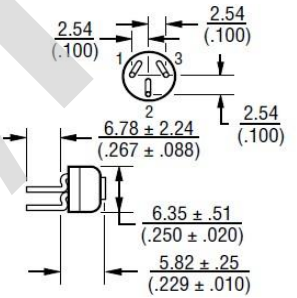


ET3329 Common Dimension & Adjust Method

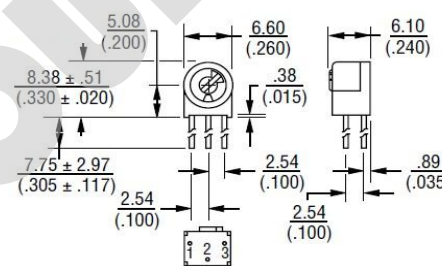
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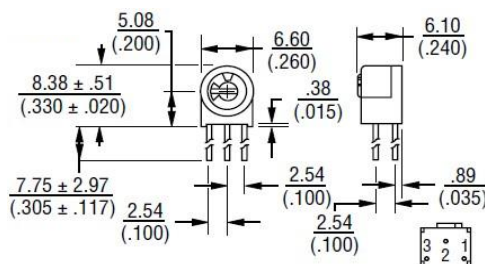
ET3329P



ET3329S



ET3329W



ET3329X

