

ET3314 Cermet Trimming Potentiometer

ELECSOUND®

Features:

SMD/ Single-Turn/ Cermet/ Industrial/ Sealed
3 Terminal Styles
Rohs Compliant

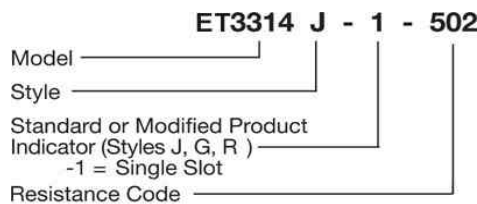
Electrical Characteristics

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: 210° normal

Environmental Characteristics

Power Rating:(200V max)0.25W@70°C,0W@125°C
Temperature Range: -55°C to +125°C
Temperature Coefficient: ±100ppm/°C
Vibration:10-500Hz,0.75mm,6Hour:ΔR≤±1%
Shock: 390m/s, 4000cycles, ΔR≤±3%
Endurance:0.25W@70°C,1000H,ΔR≤3%
Rotational Life: 200Cycles,ΔR≤±3%

How to order:

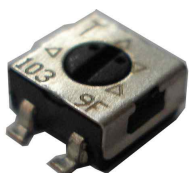


Physical Characteristics

Starting Torque: ≤10mN·m
Flammability: UL.94V-0
Marking: Resistance code, Model
Standard Packaging: 500pcs per Reel

Standard Resistance Table:

Resistance (Ohms)	Resistance Code
10	100
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



3314J-1

3314G-1

3314R-1

