

Multiturn Potentiometer

ET3269 Chip Cermet Trimming Potentiometer

ELECSOUND®

Elecsound is a leading manufacturer of trimming potentiometers with more than 10 years experiences in manufacturer. Our factory is located in Chengdu, China. Our products include: 3006, 3262, 3266, 3269, 3296, 3299, 3303, 3306, 3309, 3318, 3323, 3329, 3362, 3386, 3540 and 3590.

Square/Multiturn/ Cermet/ Industrial/ Sealed

3 Terminal Styles

Rohs Compliant

Chip Small Size

Electrical Characteristics

Standard Resistance range: 10Ω - 1MΩ
 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: 12 turns normal

Environmental Characteristics

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

Physical Characteristics

Starting Torque: ≤35mN·m
 Flammability: UL94V-0
 Marking: Resistance code
 Standard Packaging: 50pcs per Tube

How To Order:

ET3269 W - 1 - 103

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

Standard Resistance Table:

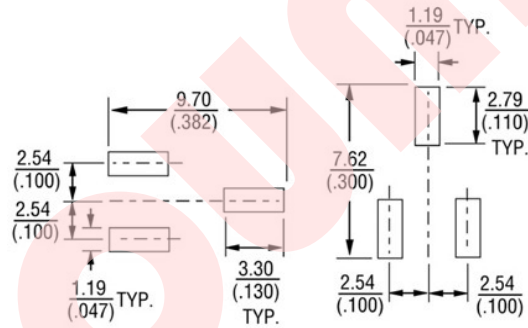
Resistance (Ohms)	Resistance Code
10	100
20	200
50	500
100	101
200	201
500	501
1000	102
2000	202
5000	502
10000	103
20000	203
25000	253
50000	503
100000	104
200000	204
250000	254
500000	504
1000000	105
2000000	205



ET3269 Common Dimension

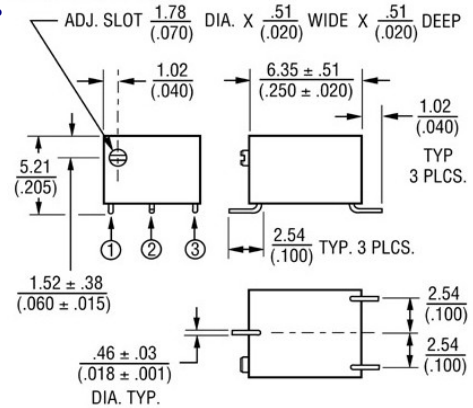
RECOMMENDED PCB LAYOUT - "P"

RECOMMENDED PCB LAYOUT - "W" & "X"

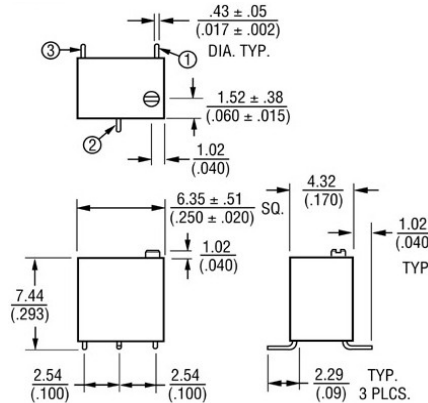


Adjust Method

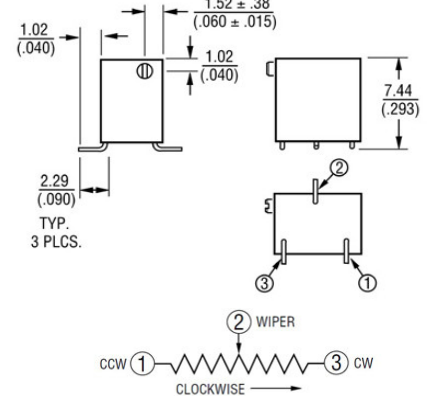
ET3269P



ET3269W



ET3269X



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