

Single Turn Potentiometer

ET3303 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, 3262, 3314, 3313,3224, 3269, 3296, 3299, 3303, 3306, 3309, 3318, 3323, 3329, 3362, 3386, 3540, 3590.

SMD/ Single-Turn/ Cermet/ Industrial

2 Terminal Styles

Rohs Compliant



Electrical Characteristics

Standard Resistance Range: 100Ω - 1MΩ
 Resistance Tolerance: ±25% std.
 Absolute Minimum Resistance: ≤2%
 Contact Resistance Variation: ≤5%
 Insulation Resistance : Infinite
 Adjustment Angle: 260° normal

Environmental Characteristics

Power Rating:(50VDC max)0.15W@70°C
 Temperature Range: -40°C to +125°C
 Temperature Coefficient: ±250ppm/°C
 Soldering Heat: 260°C, 10 seconds
 Humidity:90% RH 500hours
 Endurance:@70°C,500H,ΔR≤5%
 Rotational Life: 20Cycles,ΔR≤±15%

Physical Characteristics

Mechanical Angle: Continuous
 Starting Torque: ≤30mN·m
 Marking: Resistance code
 Standard Packaging: 2000pcs per reel/7"

How To Order:

ET3303 X - 3 - 103

Model _____
 Style _____

- Orientation of Parts In Tape:
- Styles W, C - Terminals Toward Sprocket Holes
 - Styles X, D - Terminals Away From Sprocket Holes (preferred)

Standard or Modified Product Indicator

- 1 = Single Slot (C, D Pin Styles Only)
- 3 = Cross Slot Low Profile (W, X Pin Styles Only)

Resistance Code _____

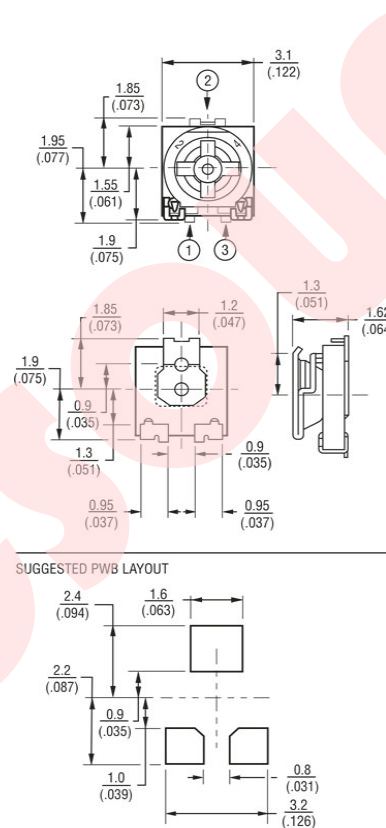
Standard Resistance Table:

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

Special Resistance Available

ET3303 Common Dimension & Adjust

ET3303W,X-3



ET3303C,D-3

