

3303 3mm SMD Trimming Potentiometer SMD/Single turn/Cermet/Industrial/2 Terminal Style/Elecsound brand



电气特性 Electrical Characteristics

Standard Resistance Range100 ohms to 1 megohm
(see standard resistance table)
Resistance Tolerance..... ± 25 % std.
Absolute Minimum Resistance
< 1K Ohms.....20 ohms max.
> 1K Ohms..... 2 % max. Of TR
Contact Resistance Variation5 % max.
Resistance.....Infinite
Adjustment Angle..... 260° ± 20°

环境特性 Environmental Characteristics

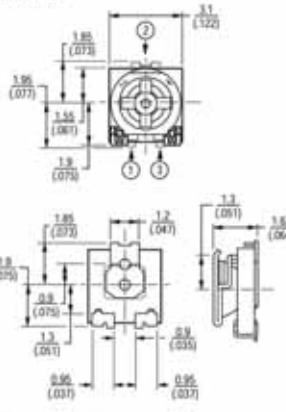
Resistance to Soldering Heat260°C, 10 seconds. TRS max. 5 %
Power Rating(50 VCD max.)0.15 watt
70°C
Temperature Range-40°C to +125°C
Temperature Coefficient± 250 ppm/°C
Humidity 90 % RH
500 hours
TRS max.= 5%
Load Life.....@70°C rated power 500 hours
TRS ± 5 %
Rotational Cycling..... 20 turns
TRS = 15 %

物理特性 Physical Characteristics

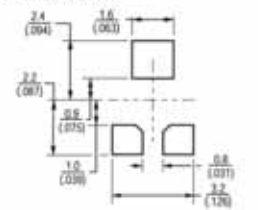
Torque20-200 g-cm max.
Mechanical Angle.....Continuous
Marking.....Part marking code
Standard Packagin.....2000pcs./7" reel
Adjustment Tool.....H-90

Common Dimensions

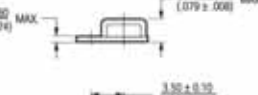
3303W, X-3
3mm Open Frame
for Reflow Soldering
3-Terminal
Low Profile



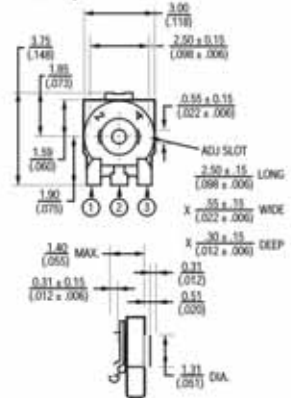
SUGGESTED PCB LAYOUT



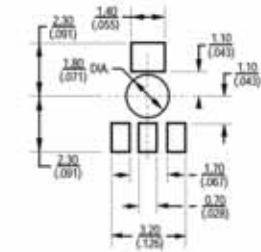
SUGGESTED PCB LAYOUT



3303C,D-1
3-Terminal
Both Sides Adjust

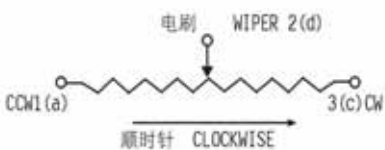
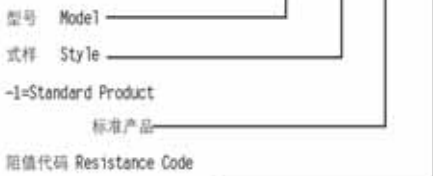


SUGGESTED PCB LAYOUT



How to order

ET3303-W-1-102



图中公差: 除注明外均为 ± 0.25
Tolerance is ± 0.25 If no identification

阻值代码表 Standard Resistance Table

Resistance (Ohms)	Part Marking Code	Resistance Code
100	12	101
200	22	201
500	52	501
1,000	13	102
2,000	23	202
5,000	53	502
10,000	14	103
20,000	24	203
50,000	54	503
100,000	15	104
200,000	25	204
500,000	55	504
1,000,000	16	105

可按用户要求提供特殊阻值!
Special resistances available!