

Features

- Recommended for reflow processing
- Rotor design compatible with pick and place and automatic adjustment equipment
- Supplied in 8 mm embossed tape, compatible with automatic assembly equipment
- Rear adjust version available

- 3 mm size meets EIA/EIAJ standard trimmer footprint
- RoHS compliant* see processing information on RoHS compliant surface mount trimmers
- For trimmer applications/processing guidelines, click here

3303 - 3 mm SMD Trimpot® Trimming Potentiometer

Electrical Characteristics

Environmental Characteristics

Physical Characteristics

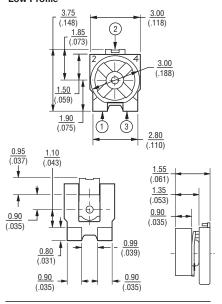
Aqueous cleaning not recommended.

How To Order 3303 X - 3 - 103 E 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) = Cross Slot Low Profile (W, X Pin Styles Only) Resistance Code **Embossed Tape Designator**

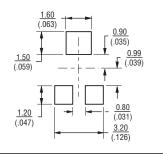
Consult factory for other available options.

Product Dimensions

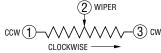
3303W, X-3 3mm Open Frame for Reflow Soldering 3-Terminal Low Profile



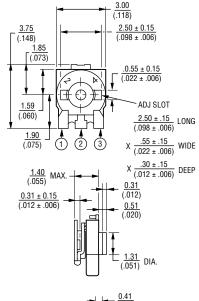
SUGGESTED PWB LAYOUT

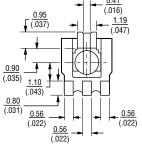


DIMENSIONS: $\frac{\text{MM}}{(\text{INCHES})}$ TOLERANCES: $\pm \frac{0.30}{(.012)}$ EXCEPT WHERE NOTED

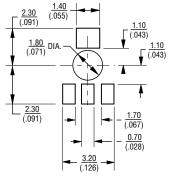


3303C,D-1 3-Terminal Both Sides Adjust







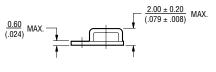


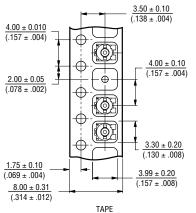
DIMENSIONS: $\frac{\text{MM}}{(\text{INCHES})}$ TOLERANCES: $\pm \frac{0.38}{(.015)}$ EXCEPT WHERE NOTED

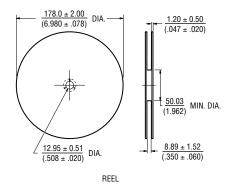
^{*}RoHS Directive 2002/95/EC Jan 27, 2003 including Annex. Specifications are subject to change without notice. Customers should verify actual device performance in their specific applications.

3303 - 3 mm SMD Trimpot® Trimming Potentiometer **BOURNS**®

Packaging Specifications







Meets EIA 481

DIME	ISIONS:	MM (INCHES)
TOLERANCES: ±	0.25 (.010)	EXCEPT WHERE NOTED

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

Popular distribution resistance values listed in boldface. Special resistances available.