

Features

- 3/8 " Square/ Multiturn / Cermet / Industrial / Sealed
- Five popular terminal styles
- Standoffs
- RoHS compliant* version available
- For trimmer applications/processing guidelines, click here

3299 - 3/8 " Square Trimpot® Trimming Potentiometer

Electrical Characteristics

 Adjustability
 ±0.01 %

 Resistance
 ±0.05 %

 Resolution
 Infinite

Insulation Resistance500 vdc. 1,000 megohms min. Dielectric Strength

Environmental Characteristics

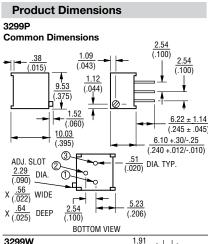
Rotational Life200 cycles

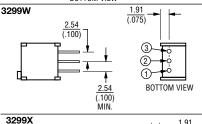
(4 % ΔTR; 3 % or 3 ohms,

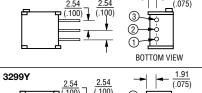
whichever is greater, CRV)

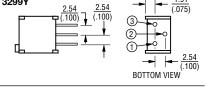
Physical Characteristics

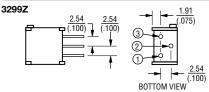
Physical Characteristics		
Torque Mechanical Stops		
Terminals	Solderable pins	
Weight		
Marking	Manufacturer's	
trademark	, resistance code,	
wiring dia	agram, date code,	
man	ufacturer's model	
	number and style	
Wiper50 % (
Flammability	U.L. 94V-0	
Standard Packaging Adjustment Tool		

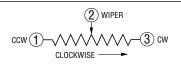












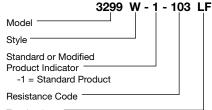
DIMENSIONS:	MM (INCHES)
TOLERANCES: ± 0.25 (.010)	EXCEPT WHERE NOTED

Standard Resistance Table

Resistance (Ohms)	Resistance Code
10	100
20	200
50	500
100	101
200	201
500	501
1,000	102
2,000	202
5.000	502
10,000	103
20.000	203
25,000	253
50.000	503
100.000	104
200,000	204
250,000	254
	504 504
500,000	
1,000,000	105
2,000,000	205

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

How To Order



Terminations

LF = 100 % Tin-plated (RoHS compliant)
Blank = 90 % Tin / 10 % Lead-plated
(Standard)

Consult factory for other available options.

REV. 04/14

"Trimpot" is a registered trademark of Bourns, Inc.
†"Fluorinert" is a registered trademark of 3M Co.
*ROHS Directive 2002/95/EC Jan. 27, 2003 including
annex and RoHS Recast 2011/65/EU June 8, 2011.
Specifications are subject to change without notice.
The device characteristics and parameters in this data
sheet can and do vary in different applications and
actual device performance may vary over time.
Users should verify actual device performance in their
specific applications.