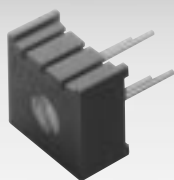


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BOURNS®

Features

- Single-Turn / Cermet / Industrial / Sealed
- Designed for operational amplifier offset voltage adjustment applications
- Reduces power supply drift errors
- Unique center tapped trimming potentiometer

3386-OT1 - 3/8" Square Trimming Potentiometer

3386P-OT1

[illegible]

Standard Resistance Table

Resistance (Ohms)	Resistance Code
100	101
200	201
500	501
1,000	102
2,000	202
5,000	502
10,000	103
20,000	203
50,000	503
100,000	104
200,000	204
500,000	504
1,000,000	105

SHADED AREAS TYPICALLY NOT STOCKED BY
DISTRIBUTORS AND NOT RECOMMENDED FOR NEW
DESIGNS

TOLERANCES: ± 0.25 (.010) EXCEPT WHERE NOTED

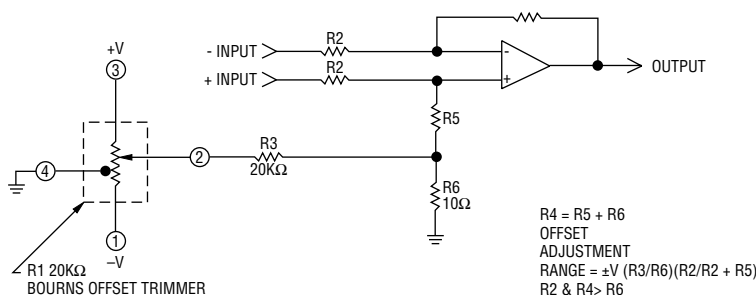
DIMENSIONS ARE: $\frac{\text{METRIC}}{(\text{INCHES})}$

Power Rating	
85°C.....	0.5 watt
150°C.....	0 watt
Temperature Range	
.....	-55°C to +150°C
Temperature Stability (Δ VR)	
.....	$\pm 0.5\%$ max.
Seal Test	85°C Fluorinert*
Humidity.....	MIL-STD-202 Method 103
	96 hours $\pm 2\%$
	Δ TR 10 Megohms min.
Vibration, 30G	$\pm 1\%$ Δ TR
Shock, 100G	$\pm 1\%$ Δ TR
Load Life, 1,000 Hours	$\pm 3\%$ Δ TR
Rotational Life, 200 cycles	$\pm 4\%$ Δ TR

Mechanical Angle	310° nom.
Torque	5.0 oz-in. max.
Stop Strength	15.0 oz-in. min.
Terminals	Solderable pins
Weight	0.03 oz.
Marking	Manufacturer's trademark, resistance code, wiring diagram, date code, manufacturer's model number and style
Flammability	U.L. 94V-0
Standard Packaging	50 pcs. per tube/tray
Adjustment Tool	H-90

Also see Model 3296-OT1, page 28.

Suggested Offset Voltage Adjustment Circuit



How To Order

Model _____

Style _____

Catalog Product _____

Resistance Code _____

3386 P - OT1 - 103