

Features

- Multiturn / Wirewound / Industrial / Sealed
- [Listed on the QPL](#) for style [RT26](#) per MIL-R-27208
- RoHS compliant*
- For trimmer applications/processing guidelines, [click here](#)

3260 - 1/4 " Square Trimpot® Trimming Potentiometer

Electrical Characteristics

Standard Resistance Range	10 to 25K ohms
	(see standard resistance table)
Resistance Tolerance	±5 % std. (tighter tolerance available)
Absolute Minimum Resistance	0.1 % or 1 ohm max. (whichever is greater)
Noise	100 ohms ENR max.
Resolution	See resistance table
Insulation Resistance	500 vdc. 1,000 megohms min.
Dielectric Strength	
Sea Level	600 vac
80,000 Feet	250 vac
Adjustment Angle	11 turns nom.

Environmental Characteristics

Power Rating	
85 °C	0.25 watt
150 °C	0 watt
Temperature Range	-65 °C to +150 °C
Temperature Coefficient	±70 ppm/°C
Seal Test	85 °C Fluorinert†
Humidity	MIL-STD-202 Method 106 (2 % ΔTR, 100 Megohms IR)
Vibration	30 G (1 % ΔTR; 1 % + resolution ΔVR)
Shock	100 G (1 % ΔTR; 1 % + resolution ΔVR)
Load Life	1,000 hours 0.25 watt @ 85 °C (2 % ΔTR; 500 ohms ENR)
Rotational Life	200 cycles (2 % ΔTR; 500 ohms ENR)

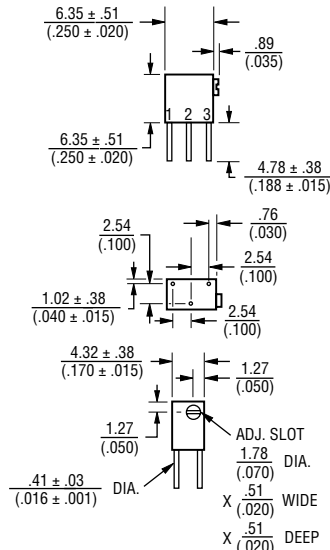
Physical Characteristics

Torque	3.0 oz-in. max.
Mechanical Stops	Wiper idles
Terminals	Solderable printed circuit pins
Weight	0.015 oz.
Marking	Manufacturer's trademark, resistance code, wiring diagram, date code, manufacturer's model number and style
Wiper	50 % (Actual TR) ±10 %
Flammability	UL 94V-0
Standard Packaging	50 pcs. per tube
Adjustment Tool	H-90

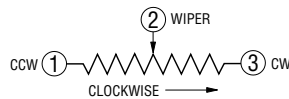
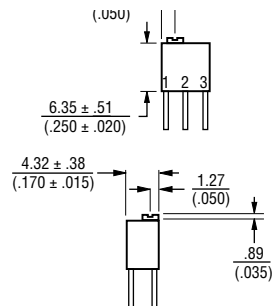
Product Dimensions

3260H

Common Dimensions



3260W



DIMENSIONS: $\frac{\text{MM}}{\text{INCHES}}$
TOLERANCES: ± $\frac{0.25}{(.010)}$ EXCEPT WHERE NOTED

How To Order

Model 3260 H - 1 - 502
Style _____
Standard or Modified _____
Product Indicator _____
-1 = Standard Product
Resistance Code _____
Consult factory for other available options.

Standard Resistance Table

Resistance (Ohms)	Resistance Code	Nominal Resolution (Percent)
10	100	1.90
20	200	1.50
50	500	1.23
100	101	1.00
200	201	0.94
500	501	0.58
1,000	102	0.50
2,000	202	0.45
5,000	502	0.34
10,000	103	0.29
20,000	203	0.28
25,000	253	0.23

Popular values listed in boldface. Special resistances available.

REV. 08/19

* RoHS Directive 2015/863, Mar. 31, 2015 and Annex

"Trimpot" is a trademark of Bourns, Inc.

†"Fluorinert" is a registered trademark of 3M Co.

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WARNING Cancer and Reproductive Harm
www.P65Warnings.ca.gov

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