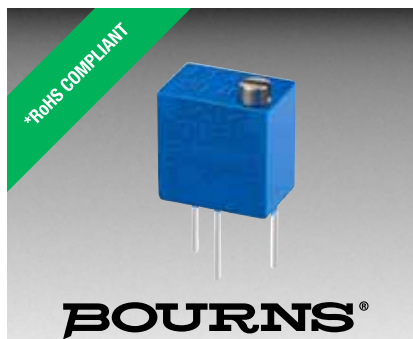




Features

- Multiturn / Cermet / Industrial / Sealed
- [Listed on the QPL](#) for style [RJ26](#) per MIL-R-22097 and [RJR26](#) per High-Rel MIL-R-39035
- RoHS compliant* version available
- For trimmer applications/processing guidelines, [click here](#)

3262 – 1/4 " Trimpot® Trimming Potentiometer

Electrical Characteristics

Standard Resistance Range 10 to 1 megohm
(see standard resistance table)
Resistance Tolerance $\pm 10\%$ std.
(tighter tolerance available)
Absolute Minimum Resistance 1 % or
2 ohms max. (whichever is greater)
Contact Resistance Variation 3.0 % or
3 ohms max. (whichever is greater)
Adjustability
Voltage $\pm 0.02\%$
Resistance $\pm 0.05\%$
Resolution Infinite
Insulation Resistance 500 VDC
1,000 megohms min.
Dielectric Strength
Sea Level 600 VAC
80,000 Feet 250 vac
Effective Travel 12 turns nom.

Environmental Characteristics

Power Rating (300 volts max.)
85 °C 0.25 watt
150 °C 0 watt
Temperature Range -65 °C to +150 °C
Temperature Coefficient ± 100 PPM/°C
Seal Test 85 °C
Humidity MIL-STD-202 Method 103
96 hours (2 % Δ TR, 100 Megohms IR)
Vibration 30 G (1 % Δ TR; 1 % Δ Vr)
Shock 100 G (1 % Δ TR; 1 % Δ Vr)
Load Life 1,000 hours 0.25 watt @ 85 °C
(3 % Δ TR; 3 % or 3 ohms,
whichever is greater, CRV)
Rotational Life 200 cycles
(2 % Δ TR; 3 % or 3 ohms,
whichever is greater, CRV)

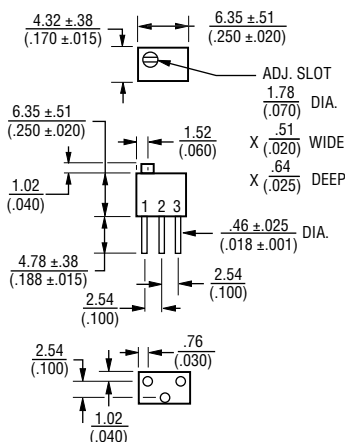
Physical Characteristics

Torque 3.0 oz-in. max.
Mechanical Stops Wiper idles
Terminals Solderable 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) $\pm 10\%$
Flammability U.L. 94V-0
Standard Packaging 50 pcs. per tube
Adjustment Tool H-90

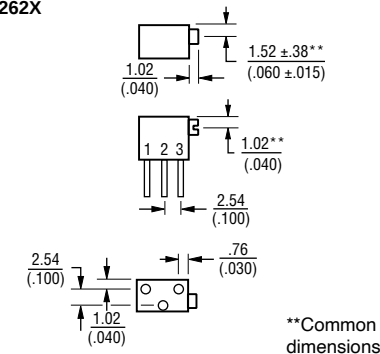
Product Dimensions

3262W

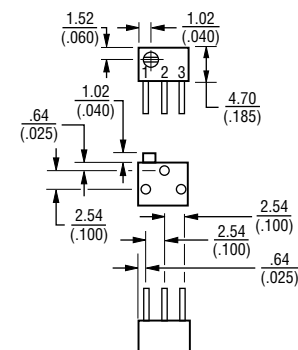
Common Dimensions



3262X



3262P



DIMENSIONS: $\frac{\text{MM}}{(\text{INCHES})}$

TOLERANCES: $\pm \frac{0.25}{(.010)}$ EXCEPT WHERE NOTED

Additional Information

Click these links for more information:



[PRODUCT SELECTOR](#) [TECHNICAL LIBRARY](#) [INVENTORY](#) [SAMPLES](#) [CONTACT](#)

How To Order

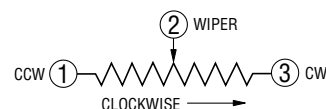
Model **3262 P - 1 - 103 LF**
Style _____
Standard or Modified _____
Product Indicator
-1 = Standard Product
Resistance Code _____
Terminations _____
LF = 100 % Tin-plated (RoHS compliant)
Blank = 90 % Tin / 10 % Lead-plated
(Standard)

Consult factory for other available options.

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
500,000	504
1,000,000	105

Popular values listed in **boldface**. Special resistances available.



REV. 06/24

*RoHS Directive 2015/863, Mar. 31, 2015 and Annex
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**WARNING Cancer
and Reproductive Harm**
www.P65Warnings.ca.gov

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