

SW22B

0.5 watt - .875 inch diameter



*Series SW22B potentiometers feature
Wirewound elements and gold plated terminals*

Features

- Wirewound resistive element
- Anodized Aluminum housing
- Stainless steel shaft
- Gold plated brass terminals

Available Options

Center Tap, Sealed Body, Flatted Shaft,
No Stops, Side Load Treatment

Electrical Specifications

Resistance Range
10 ohms to 20K ohms standard

Resistance Tolerance
±3%

Independent Linearity
±0.5%

Electrical Rotation
330° ±2°

Power Rating
0.5 watt

Insulation Resistance
1000 Megohms @ 1000VDC

Dielectric Strength
1000 VAC

Mechanical Specifications

Mechanical Rotation
330° +10° -0°

Torque
0.21 oz. in.

Shaft End Play
.005 Max.

Weight
Approx. .53 oz.

Rotational Life
1,000,000 Turns rated

Environmental Specifications

Operating Temperature
-55°C to +105°C

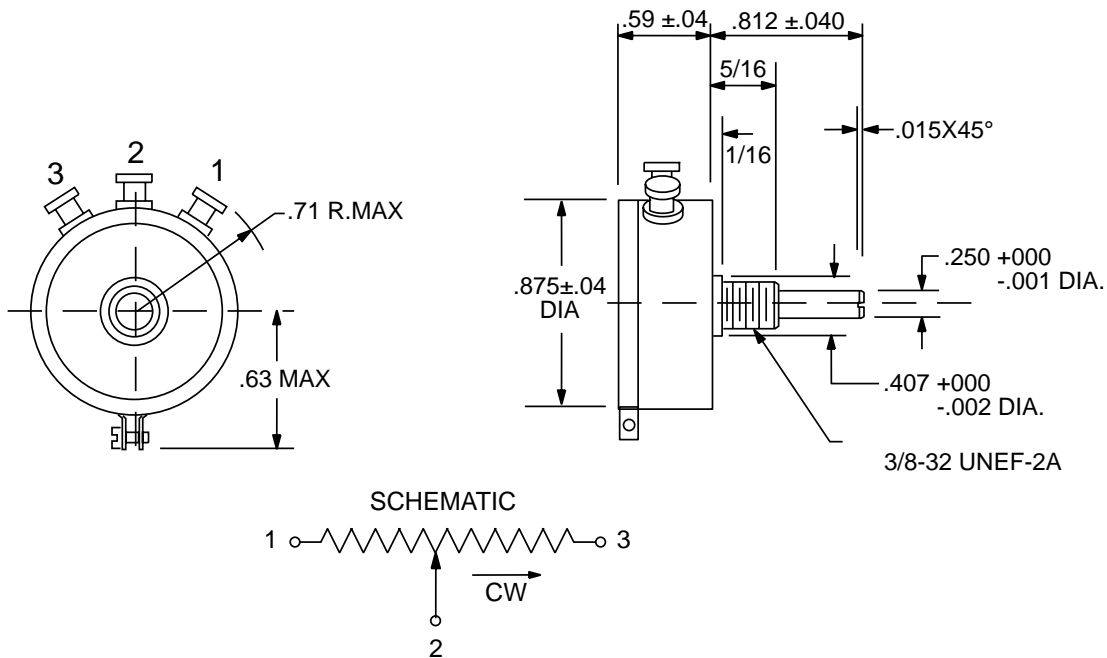
Vibration
10HZ to 2000HZ 15G

Shock
50G

Moisture Resistance
40°C 95%RH 240 Hours

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Ordering Information

Example Part Number: **SW22B-10K-CT**

SW22B	10K	CT
Model	Resistance	Options
SW22B	10 = 10 ohms 20 = 20 ohms 50 = 50 ohms 100 = 100 ohms 200 = 200 ohms 500 = 500 ohms 1K = 1K ohms 5K = 5K ohms 10K = 10K ohms 20K = 20K ohms	CT = Center Tap SB = Sealed Body FL = Flatted Shaft NS = No Stops SL = Side Load Treatment

On-line Quotations are available at <http://www.potentiometers.com>



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