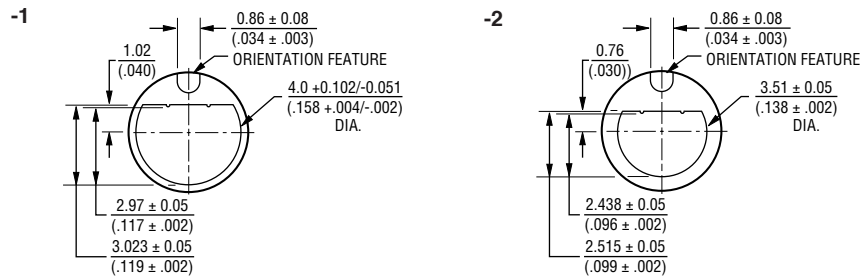


3382 - 12 mm Rotary Position Sensor

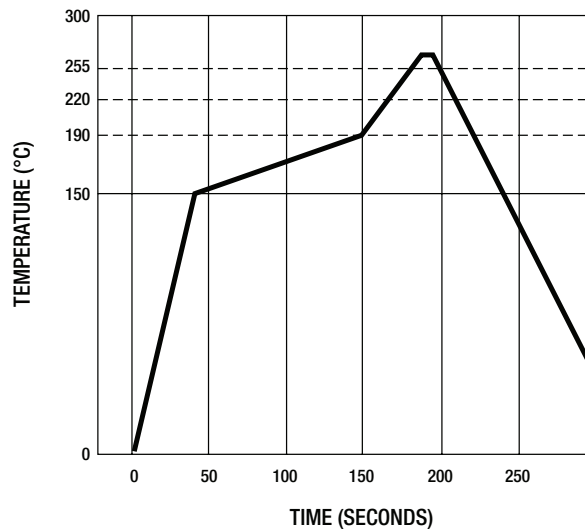
BOURNS®

Rotor Dimensions



Processing Information

Process Description	Materials	Temperature	Time Interval
1. Apply solder paste to test board (8 - 10 mil thick)	<ul style="list-style-type: none"> Sn/Ag/Cu Alloy water soluble or no clean solder paste Single sided epoxy glass (G10) (UL approved) PC board approx. 4x4x.06 in. 	Room temperature	
2. Place test units onto board	6 units/board		
3. Ramp up	Convection oven		2.5 °C ±0.5 °/second
4. Preheat		150 °C to 190 °C	90 ±30 seconds
5. Time above liquidus		220 °C	60-90 seconds
6. Peak temperature			260 °C +0 °/-5 ° 10-20 sec. within 5 °C of peak
7. Ramp down		Room temperature	3 °C ±0.5 °C/second



Specifications are subject to change without notice.

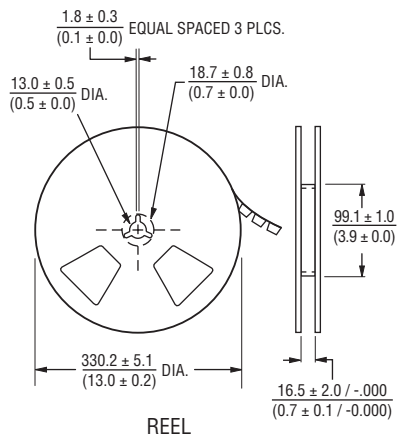
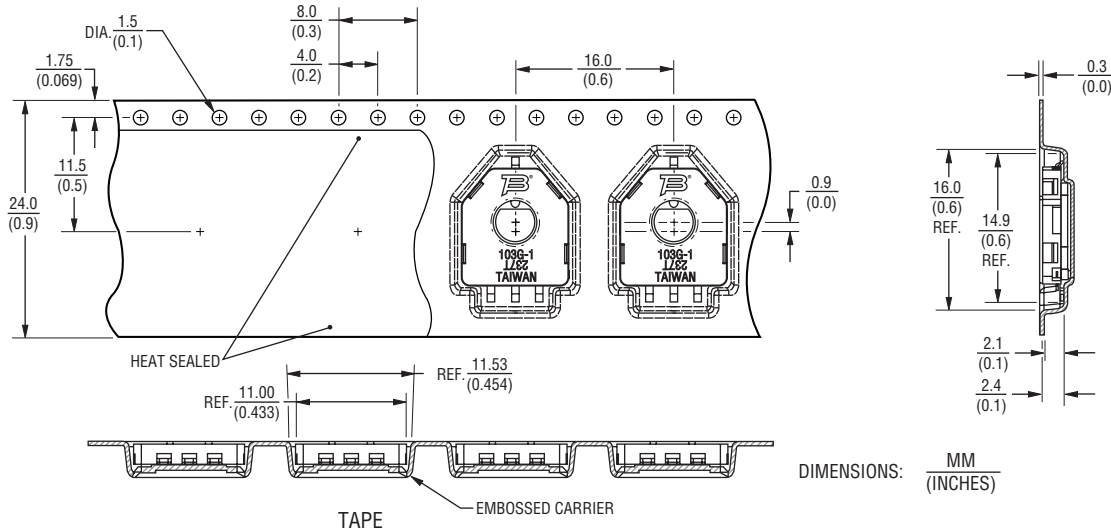
Users should verify actual device performance in their specific applications.

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3382 - 12 mm Rotary Position Sensor

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Packaging Specifications



How To Order

3382 G - 1 - 103 G

Model _____

Style _____

G = SMD with 8.5 mm Locator Pin Spacing
H = Through-hole with 5 mm x 7.5 mm Locator Pin Spacing

Standard Product Indicator _____

-1 = 4 mm Shaft Diameter
-2 = 3.5 mm Shaft Diameter

Resistance Code _____

Packaging Designator _____

G = 1000 pcs./13 " Reel (G Style)
Blank = 50 pcs./Tube (H Style)

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Users should verify actual device performance in their specific applications.

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