Vishay Spectrol



46.0 mm Diameter Eleven Turn Dial



FEATURES

- Round vernier scale
- 1 ¹³/₁₆" dia. (46.0 mm)
- Material: Plastic ABS mold
- Finish: Metallized clear (aluminum)

Readout shall increase with CW and decrease with CCW rotation

Zero backlash between graduated dial and drive sleeve

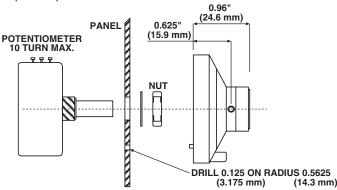


| MECHANICAL SPECIFICATIONS | | | | |
|--|--|--|--|--|
| Mounting | Direct to shaft with # 4 - 40 unc hext socket set screw located adjacent to No. 75 on graduated dial | | | |
| Numeral Size: Counter Wheel Graduated Dial | ^{1/₁₂ x ^{1/₁₆"} (2.0 x 1.6 mm) ^{1/₈ x ^{1/₁₂"} (3.2 x 2.0 mm)}} | | | |
| Graduation Size: Numeral and Every Fifth Intermediate Width | ^{1/} 12" (2.0 mm) ^{1/} 24" (1.0 mm) 0.01" (0.2 mm) | | | |
| Weight | 13 g | | | |
| OPERATIONAL SPECIFICATIONS | | | | |
| Readout and Operation | 1099 turns total The number in window (0 thru 10) indicates completed number of turn of the drive sleeve. Graduated circular dial indicates the percent of the partial turn of the drive sleeve | | | |
| Transfer Point | The number in center of window shall change as graduated dial rotates between 98 and 0 | | | |

DIMENSIONS in millimeters (inches)

Rotation

Accuracy



ORDERING INFORMATION/DESCRIPTION 21P A 11 B010 e MODEL SHAFT DIAMETER AND ACCOMODATION FINISH PACKAGING LEAD FINISH A ¹/₄" shaft (standard) B 6 mm shaft Metallized clear (aluminium) Metallized clear (aluminium) Example: 21P - A - 11 Example: 21P - A - 11 Example: 21P - A - 11 Example: 21P - A - 11

| SAP PART NUMBERING GUIDELINES | | | | |
|-------------------------------|----------------|--------|-----------|--|
| 21P | Α | 11 | B10 | |
| MODEL | SHAFT DIAMETER | FINISH | PACKAGING | |



Vishay

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