# Vishay Spectrol



## 46.0 mm Diameter Eleven Turn Dial



#### **FEATURES**

• Round vernier scale

• 1 <sup>13</sup>/<sub>16</sub>" dia. (46.0 mm)

• Material: Plastic ABS mold

• Finish: Metallized clear (aluminum)



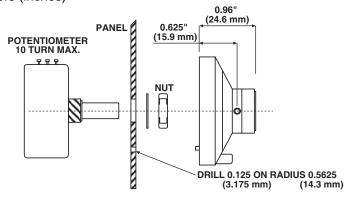
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MECHANICAL SPECIFICATIONS				
Mounting	Direct to shaft with # 4 - 40 unc hext socket set screw located adjacent to No. 75 on graduated dial			
Numeral Size: Counter Wheel Graduated Dial	<sup>1</sup> / <sub>12</sub> x <sup>1</sup> / <sub>16</sub> " (2.0 x 1.6 mm) <sup>1</sup> / <sub>8</sub> x <sup>1</sup> / <sub>12</sub> " (3.2 x 2.0 mm)			
Graduation Size: Numeral and Every Fifth Intermediate Width	<sup>1/</sup> <sub>12</sub> " (2.0 mm) <sup>1/</sup> <sub>24</sub> " (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			
Rotation	Readout shall increase with CW and decrease with CCW rotation			
Accuracy	Zero backlash between graduated dial and drive sleeve			

### **DIMENSIONS** in millimeters (inches)



ORDERING INFORMATION/DESCRIPTION							
21P	Α	11	BO10	е			
MODEL	SHAFT DIAMETER AND ACCOMODATION	FINISH	PACKAGING	LEAD FINISH			
	<b>A</b> <sup>1</sup> / <sub>4</sub> " shaft (standard) <b>B</b> 6 mm shaft	Metallized clear (aluminium)					
Example: 21P - A - 11							

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



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