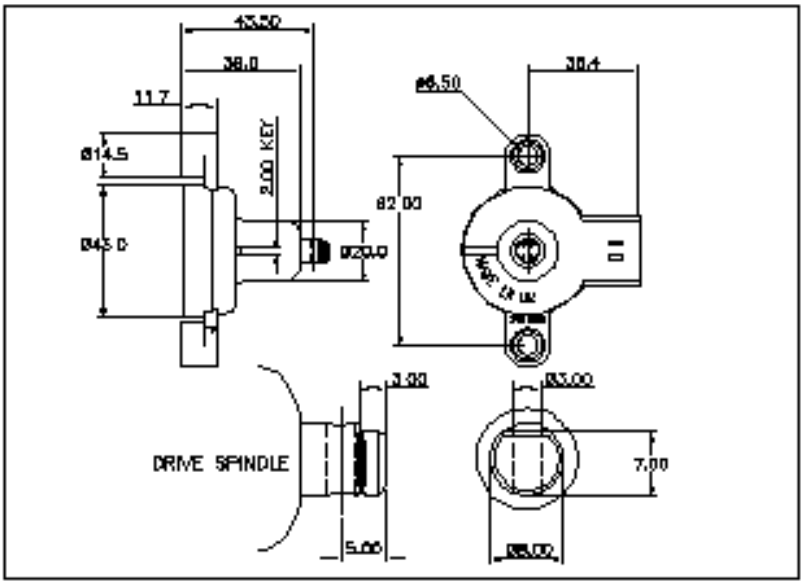
CONDUCTIVE PLASTIC POTENTIOMETERS Colvern ™

Suspension Sensor



Part Number	CP17/417
Resistance Value	1K25 ohm track, wiper protection resistance 1K
Tolerance	+/- 20%
Micro Non- Linearity	0.5% ; range 31.1^0 to 111.1^0 ; 3^0 window
Output Signal temp Coeff.	<25 ppm / ° C max.
Operating Temperature	-40 °C to + 150 °C
Isolation Voltage	500 V a.c. r.m.s.
Hysteresis	not specified
Electrical Angle	142^0 +/- 3^0
Mechanical Angle	160^0 +/- 2^0
Mechanical Endurance	50 X 10^6 cycles
Sealing	IP67
Electrical Connector	AMP Econoseal III

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