



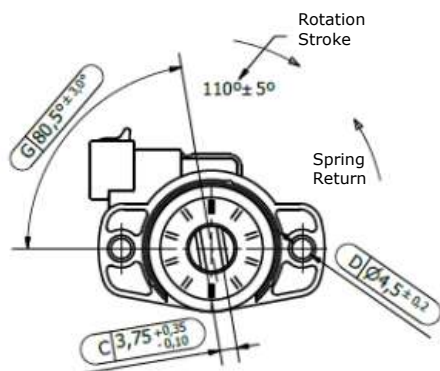
Technical Specification

Throttle Position Sensor WTP049W

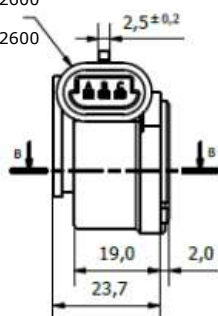
Type PF2C

Webcon UK Ltd

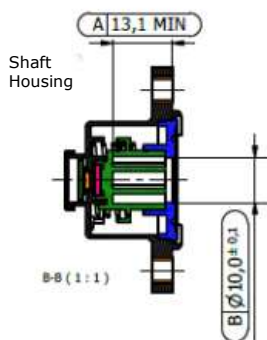
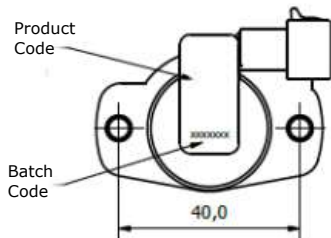
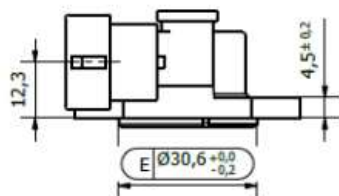
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Middlesex TW16 7HE
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Website: www.webcon.co.uk



Connector ref
9990312600
Pin ref
9990152600



Pins:
A: Ground
B: 5.0v
C: Signal



Electrical / Mechanical Characteristics

Supply Voltage	4.5-5.5v (10%-90%)
Output Signal	0.5 - 4.5 v
Polarity Reversal protection	Yes
Technology	Hall (contactless)
Output	Analog
Typical Linearity Error	+/- 5.0 degrees
Protection Class	IP67 DIN EN 60529
Operating temperature range	-40 to +125 deg C
Current consumption	< 10mA
Mounting screw torque	2.5 Nm

Operating Range	85 degrees
Sensitivity	47,0mV
Weight	15 Grams
Mechanical Stop	110 degrees
Connector type	Webcon 9990312600

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