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FirstLook[®]

DIAGNOSTIC PULSE SENSORS



FirstLook™ ES 100 Sensor

Visual description: Piezoelectric air-pulse sensor with attachments

- One Model ADS ES 100 Diagnostic Sensor
- One rubber exhaust pipe hose with spring retainer
- One 25 foot Male BNC to Male BNC cable
- One 45 inch Male BNC to Banana Jack Plug cable
- One BNC to BNC adapter
- One vacuum line adapter hose

Diagnostic sensor: 4" long, 2" diameter, 3 oz.; Polypropylene rugged cylinder

Resonate frequency: 2.8 +/- 0.50 kHz

Ohms @ Resonate frequency: <1000

Capacitance @ 100 Hz: 24nF +/- 30%

Max Drive voltage: 25 Volt P/P

Frequency Range: 1Hz to 40 kHz