



Electronic Data Devices

PO Box 12128

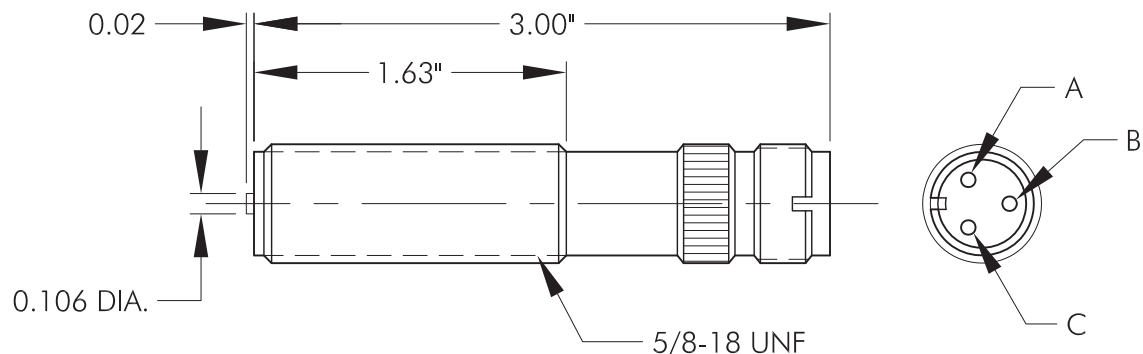
Odessa, TX 79768

P - 432-366-8699 F - 432-366-1106

sales@eddevices.com www.eddevices.com

Magnetic Pickup Spec Sheet

Part Number - 4.5015U



Pin Out

A - Supply Voltage

B - Ground

C - Signal Out

Application - For 7/8" & up flow meters and kits
For gear box & driveline

Supply Voltage - 7.5 to 30 Vdc regulated

Supply Current - ≤ 4 mA @ 12 Vdc
 ≤ 10 mA @ 24 Vdc

Signal Out - 0 - 10 V, NPN

Input Sensitivity - 12 mVpp

Frequency Range - ≤ 3 Hz to 10 kHz
 ≤ 40 kHz at increased signal level, varies with target size and distance

Rise/Fall Time - 0.04 / 0.16 μ s

Temperature Range - -40 °F to 248 °F (-40 °C to 120 °C)

Magnetization - ≥ 900 Gauss

Sensor Body - 303 Stainless Steel

Connector Part Number - 7.2014

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