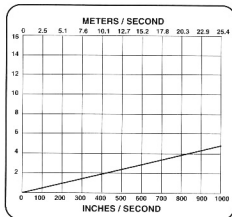


1/4 M8* 3055 SERIES MINIATURE HI-TEMP VRS SENSORS



V P/P

FOR SPEED SENSING APPLICATIONS WHERE SENSOR MOUNTING AREA IS VERY LIMITED AND A HIGH TEMPERATURE IS PRESENT.

OPTIMUM ACTUATOR: 28 DP (Module .90) Ferrous Metal Gear

TEST CONDITION: A (See Pg. 8)

GENERAL SPECIFICATIONS

OUTPUT VOLTAGE: 4.7V P-P min.

COIL RESISTANCE: 137 OHMS max.

POLE PIECE DIA.: .040" (1mm)

MIN. SURFACE SPEED: 35 IPS (.89 m/Sec.) Typical

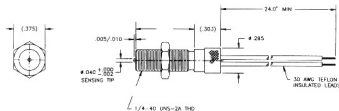
OPER. TEMP. RANGE: -40 to 450F (-40 to 230C)

INDUCTANCE: 13 mH max.

GEAR PITCH RANGE: 36 DP (Module .70) or Coarser

MAX. OPER. FREQ.: 70 KHz Typical

VIBRATION: Meets Mil-Std 202F Method 204D



**SENSOR WITH 1/4-40 UNS-2A MOUNTING THREAD*,
KNURL, 24" (600mm) LEADS**

MODEL
3055A

THREAD LENGTH
.6" (15mm)

WEIGHT
.5 oz. (14 gr.)

**For Metric Mounting Thread Versions, add "M" as the first character of the model number.
Contact your local distributor for availability and pricing.*



**ISO
9001**

Electro Corporation, U.S.A. 941-355-8411