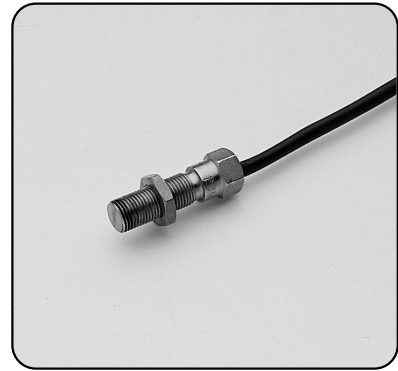


1/4 MA3055 SERIES SEALED FRONT-END HI-TEMP VRS SENSOR



FOR SPEED SENSING APPLICATIONS WHERE SENSOR MOUNTING AREA IS VERY LIMITED, A HIGH TEMPERATURE IS PRESENT, AND THE SENSOR TIP IS EXPOSED TO LIQUIDS, OILS OR FLUIDS.

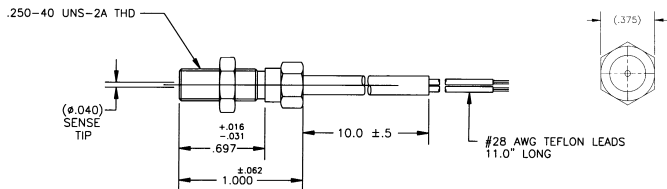
OPTIMUM ACTUATOR: 28 DP (Module .90) Ferrous Metal Gear TEST CONDITION: A **VRS Tech Data**

GENERAL SPECIFICATIONS

OUTPUT VOLTAGE: 5.2V P-P min.	OPER. TEMP. RANGE: -100 to 450F (-73 to 230C)
COIL RESISTANCE: 20-45 OHMS max.	INDUCTANCE: 1.5 - 4.5 mH max.
POLE PIECE DIA.: .040" (1mm)	GEAR PITCH RANGE: 36 DP (Module .70) or Coarser
MIN. SURFACE SPEED: 35 IPS (.89 m/Sec.) Typical	MAX. OPER. FREQ.: 70 KHZ Typical
VIBRATION: Meets Mil-Std 202F Method 204D	

SENSOR WITH 1/4-40 UNS-2A MOUNTING THREAD,
SEALED FRONT-END, 11" (279mm) LEADS

MODEL	THREAD LENGTH	WEIGHT
MA3055	.69" (17.5mm)	1 oz. (28 gr.)



SENSOR WITH 1/4-40 UNS-2A FULL LENGTH THREAD,
SEALED FRONT-END, 48" (1200mm) LEADS

MODEL	THREAD LENGTH	WEIGHT
MA3055S10	1.0" (25.4mm)	1 oz. (28 gr.)

