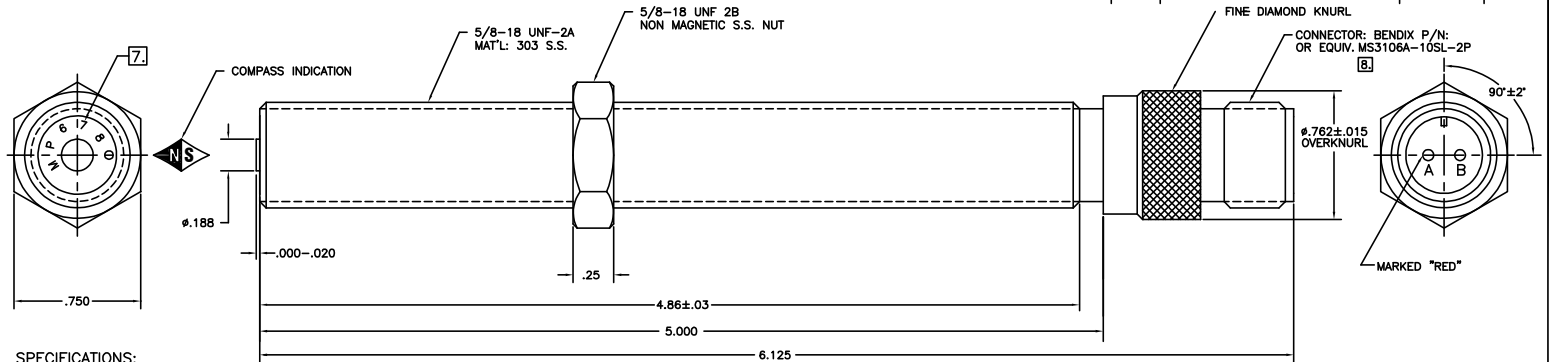


REVISIONS			
LTR	DESCRIPTION	DATE	APPRVD
-	PRODUCTION RELEASE	11.6.03	S.G.



SPECIFICATIONS:

- RESISTANCE: 40-85 OHMS AT 78° F
- INDUCTANCE: 25 mH (REF) MEASURED WITH 6 VRMS AT 1 KHz.
- OUTPUT VOLTAGE: 3 V P-P MIN AT THE FOLLOWING CONDITIONS:
 - AIRGAP: .030
 - TEST WHEEL: 8 PITCH GEAR.
 - SURFACE SPEED: 150 IPS
 - LOAD: 100 K OHMS.
- POLARITY: PIN "A" POSITIVE WITH RESPECT TO PIN "B" WITH THE APPROACH OF A FERROUS TARGET
- TEMPERATURE RANGE (OPERATING): -40° F TO 221° F (STORAGE): -65° F TO 221° F
- HIGH POT: 500V ± 15 VRMS MIN (LEAD WIRES TO CASE).
- WHITE INK STAMP "MP678" WITH 3/32 CHARACTERS USING PERMANENT INK.
- MATES WITH MS3106-10SL-4S.
- ENVIRONMENTAL: CORROSION PROOF AND FUNGUS RESISTANT. HUMIDITY TO 100% PROTECTION CLASS IP65.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		CONTRACT NO.		VARIABLE RELUCTANCE SPEED SENSOR DRAWING NO. 401074-00	
TOLERANCES ARE FRACTIONS: DECIMALS: ANGLES: ± 1/64 .XX ± .01 ± 1/2 .XXX ± .005		APPROVALS	DATE		
MATERIAL	FINISH	DRAWN S.L.	11.6.03		
401074-00		CHECKED S.G.	11.6.03		
NEXT ASSY USED ON APPLICATION	DO NOT SCALE DRAWING	APPRVD S.G.	11.6.03	SIZE B	CODE INDT OLVP6
		MP 678		DRAWING NO. 401074-00	
				SCALE: NONE	SHEET 1 OF 1