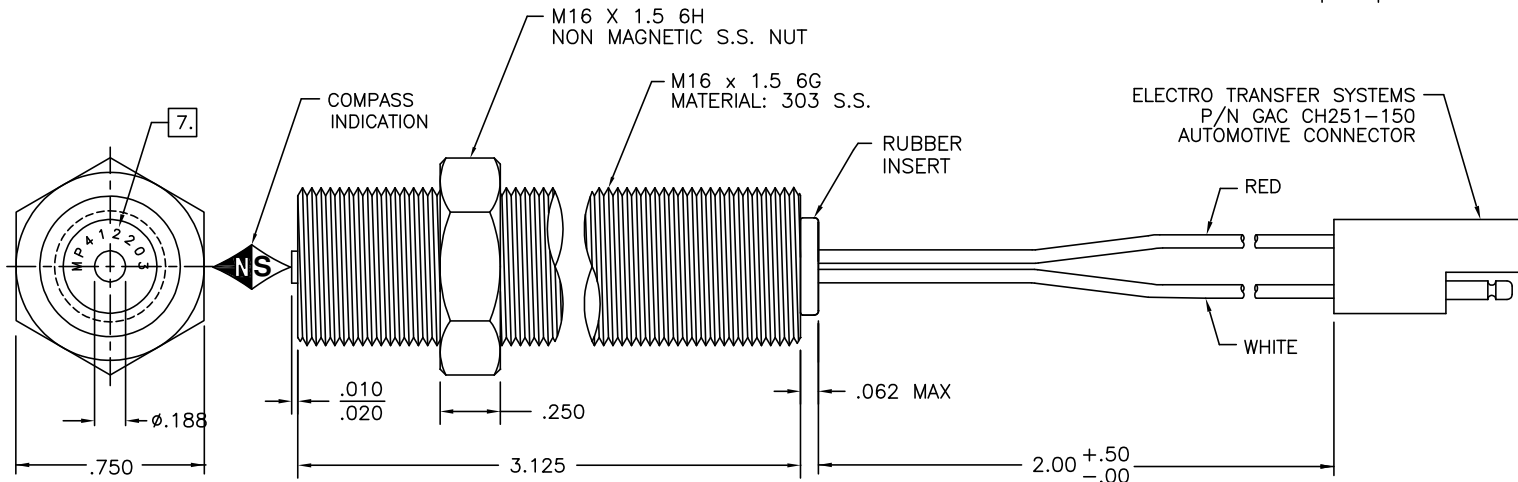


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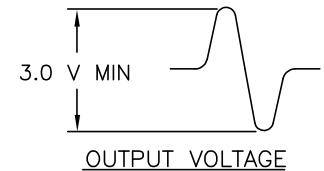
REVISIONS

LTR	DESCRIPTION	DATE	APPRVD
-	PRELIMINARY RELEASE	11.6.03	S.G.
A	REVISED PER ECO 1822	4.15.05	S.G.



SPECIFICATIONS:

- RESISTANCE: 40-85 OHMS AT 78° F
- INDUCTANCE: 25 mH (REF) MEASURED WITH 6 VRMS AT 1 KHz.
- OUTPUT VOLTAGE: 3.0 V P-P MIN AT THE FOLLOWING CONDITIONS:
  - AIRGAP: .030
  - TEST WHEEL: 8 PITCH GEAR.
  - SURFACE SPEED: 150 IPS
  - LOAD: 100 K OHMS.
- POLARITY: WHITE LEAD POSITIVE WITH RESPECT TO RED LEAD WITH THE APPROACH OF A FERROUS TARGET
- TEMPERATURE RANGE (OPERATING): -65° F TO 225° F  
(STORAGE): -100° F TO 225° F
- HIGH POT: 500V ± 15 VRMS MIN (LEAD WIRES TO CASE).
- WHITE INK STAMP WITH "MP412203" WITH 3/22 CHARACTERS USING PERMANENT INK.
- EACH LEAD MUST WITHSTAND A 10 LB PULL TEST.
- ENVIRONMENTAL: CORROSION PROOF AND FUNGUS RESISTANT. HUMIDITY UP TO 100% PROTECTION CLASS IP65.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE FRACTIONS: DECIMALS: ANGLES: ± 1/64    .001 ± .01    ± 1/2° .005 ± .005		CONTRACT NO.		<b>VARIABLE RELUCTANCE SPEED SENSOR</b>					
MATERIAL		APPROVALS	DATE			SIZE	CODE	INDENT	DRAWING NO.
FINISH		DRAWN	S.L.			11.6.03	B	OLVP6	401026-20
NEXT ASSY USED ON		CHECKED	S.G.			11.6.03	SCALE: NONE	AMBAC	SHEET 1 OF 1
APPLICATION		DO NOT SCALE DRAWING		MP412203 REV. A					