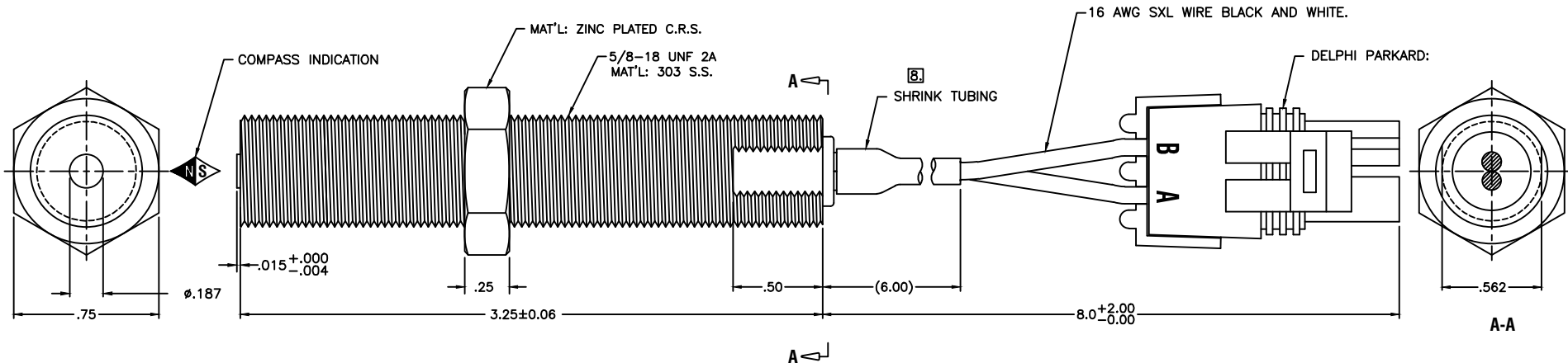


REVISIONS			
LTR	DESCRIPTION	DATE	APPRVD
-	PRODUCTION RELEASE	12.26.01	S.G.
A	REVISED PER ECO 1681	2.14.03	S.G.



**SPECIFICATIONS:**

- RESISTANCE:  $280 \pm 20\%$  OHMS AT 25°C.
  - INDUCTANCE: 150 mH (NOM).
  - OUTPUT VOLTAGE: SEE GRAPH.
    - AIRGAP: .010
    - TEST WHEEL: 10 PITCH GEAR.
    - SURFACE SPEED: SEE GRAPH.
    - LOAD: 100 K OHMS.
  - POLARITY: PIN "A" (WHITE) POSITIVE WITH RESPECT TO PIN "B" (BLACK) WITH THE APPROACH OF A FERROUS TARGET
  - TEMPERATURE RANGE (OPERATING): -50°C TO 125°C. (STORAGE): -70°C TO 125°C.
  - HIGH POT: 500V  $\pm$  15 VRMS MIN (LEAD WIRES TO CASE).
  - CONNECTOR AND LEADS MUST WITHSTAND A PULL TEST OF 5 LBS.
- ☒ MARK SHRINK TUBING WITH "MSC P/N AND 3034572 U.S.A.".

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS: DECIMALS: ANGLES: $\pm 1/64$ .XX $\pm .01$ $\pm 1/2$ .XXX $\pm .008$		CONTRACT NO.		MAGNETIC SENSORS CORPORATION 1365 N. McCAN STREET ANAHEIM, CA 92806	
MATERIAL		APPROVALS			
FINISH		DRAWN A.P.W. 9.8.95		<b>V.R. SPEED SENSOR</b>	
NEXT ASSY USED ON APPLICATION		CHECKED G.G. 9.8.95			
401029-40		APPRVD D.P. 9.8.95		SIZE CODE INCHENT DRAWING NO. B 0LVP6 401029-40	
DO NOT SCALE DRAWING		3034572		SCALE: NONE MURPHY SHEET 1 OF 1	