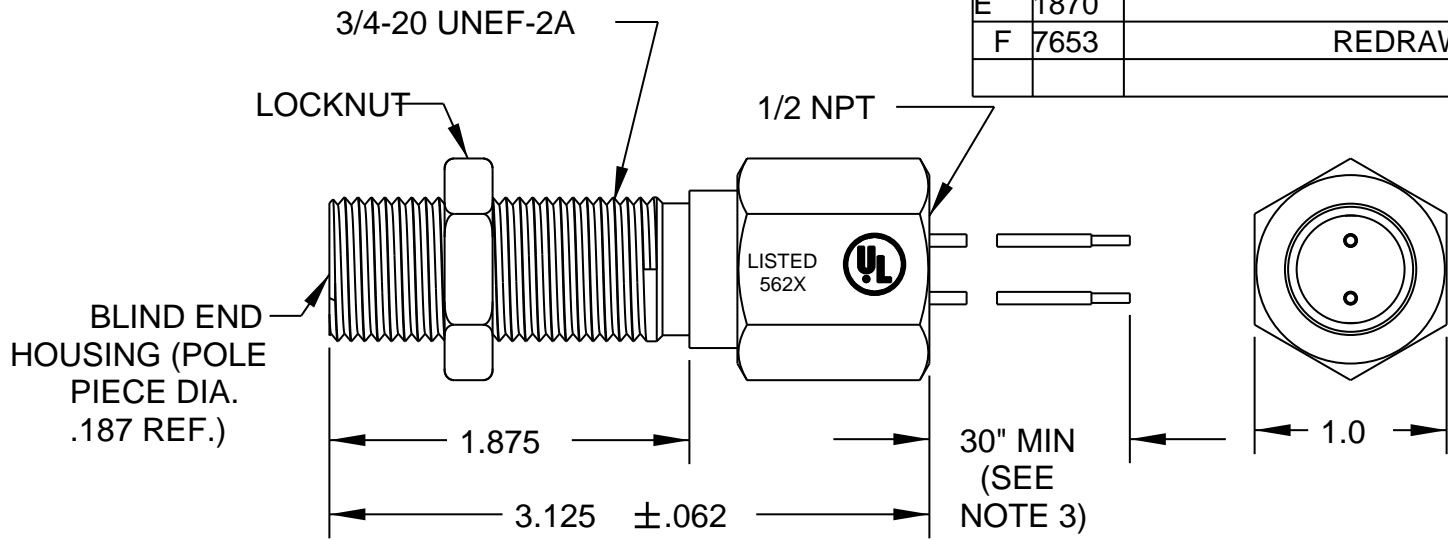


REV	ECN	DESCRIPTION	DATE	DR	CK
E	1870		1/6/95	KP	LOC
F	7653	REDRAW	9/20/11	PF	MG



LISTED WITH UNDERWRITERS LABORATORIES, INC. CLASS I, GP A,B,C,D CLASS II, GP E,F,G

**UL** CERTIFIED

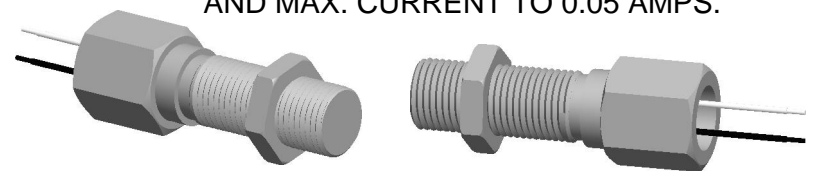
CLASS 1 GROUPS A,B,C,D

TEMPERATURE RANGE	OUTPUT VOLTAGE PEAK TO PEAK	DC RESISTANCE OHMS	INDUCTANCE MILLIHENRYS	OUTPUT CONNECTOR	INSULATION RESISTANCE	NET WEIGHT
-100 ° F to +200 ° F MAX. AMBIENT OR MTG. TEMP	60-100 VOLTS (SEE NOTE 1)	170-210 AT 75 ° F	35 NOM.	NO.18 AWG LEADS (SEE NOTE 2)	100 MEGOHMS MIN. AT 500 VDC, COIL TO HOUSING	5.2 OZ. AVG.

**NOTES:**

- 1- TESTED AT 1000 INCHES/SECOND WITH AN 8 PITCH, 12 TOOTH GEAR, 0.005" CLEARANCE AND 100,000 OHMS.
- 2- WITH APPROACH OF FERROUS METAL, WHITE LEAD IS POSITIVE WITH RESPECT TO BLACK LEAD.
- 3- UP TO 100 ft. OPTIONAL.

INSTRUMENT OR INSTALLATION MUST LIMIT GENERATED VOLTAGE TO 95V RMS (270 VOLTS PEAK TO PEAK) AND MAX. CURRENT TO 0.05 AMPS.



**CONSTRUCTION:**

HOUSING ----- 303 STAINLESS STEEL  
POTTING ----- EPOXY RESIN

THIRD ANGLE PROJECTION **Sheet 1 of 1**

**DYNALCO**

TOLERANCES FRACT. DEC. ANGLES ±1/64 .XXX±.005 ±1/2° .XX±.01
MATERIAL
FINISH

MODEL <b>M104</b>	DRAWN <b>PF</b>	SCALE
PATH MPROD\PICKUPS\M104	APPROVED <b>HM</b>	NONE
TITLE OUTLINE AND SPECIFICATIONS M104 U.L. LISTED MAGNETIC PICKUP		
DATE <b>03/15/78</b>	<b>A</b> 800-1042	REV <b>F</b>

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