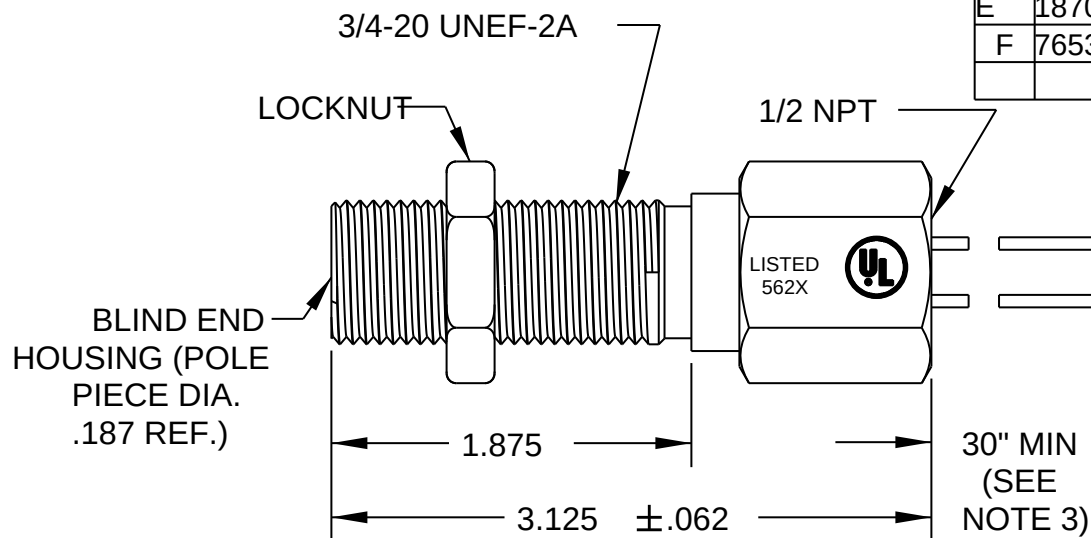


REV	ECN	DESCRIPTION	DATE	DR	CK
E	1870		1/6/95	KP	LOC
F	7653	REDRAW	9/20/11	PF	MG



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



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.

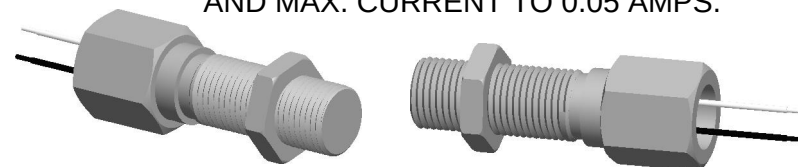
NOTES:

- 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.

CONSTRUCTION:

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

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



		THIRD ANGLE PROJECTION		Sheet1 of 1	
DYNALCO					
MODEL M104			DRAWN PF		SCALE
PATH MPROD\PICKUPS\M104			APPROVED HM		NONE
TITLE OUTLINE AND SPECIFICATIONS					
M104 U.L. LISTED MAGNETIC PICKUP					
DATE		A 800-1042			REV
03/15/78					F

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

MATERIAL

FINISH

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