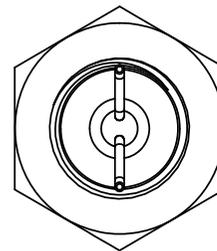
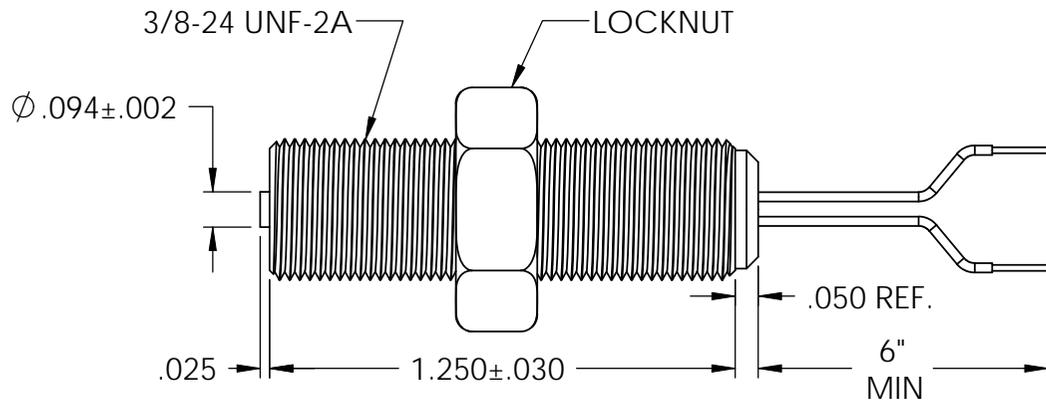


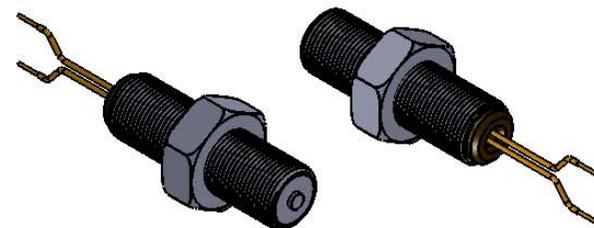
REV	ECN	REVISION RECORD	DATE	DR	CK
A	8803	REDRAW IN CAD	10/15/13	PF	MG



TEMPERATURE RANGE	OUTPUT VOLTAGE PEAK TO PEAK	DC RESISTANCE OHMS	INDUCTANCE MILLIHENRYS	OUTPUT CONNECTION	INSULATION RESISTANCE	NET WEIGHT
-65 °F TO +225 °F	60-90 VOLTS (SEE NOTE 1)	390-530 AT 75 °F	112 NOM.	NO.26 AWG LEADS (SEE NOTE 2)	100 MEGOHMS MIN. AT 500 VDC, COIL TO HOUSING	3.2 OZ. AVG.

NOTES:

- TESTED AT 1000 INCHES/SECOND WITH A 20 PITCH, 30 TOOTH GEAR, 0.005" CLEARANCE AND 100,000 OHM LOAD SHUNTED BY 250 MMF.
- WITH APPROACH OF FERROUS METAL, WHITE LEAD IS POSITIVE WITH RESPECT TO BLACK LEAD.



CONSTRUCTION:

HOUSING - 303 STAINLESS STEEL
 POLE PIECE - 416 STAINLESS STEEL
 POTTING - EPOXY RESIN

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UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION	
DIMENSIONS ARE IN INCHES DIMENSIONAL TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: $\pm 1/2^\circ$ XX ± 0.010 XXX ± 0.005		DYNALCO	
DATE: 04/07/78	MODEL: M138	DRAWN RALPH D.	
MATERIAL:	PATH: N:\PROD\PICKUPS\M138	APPROVED L. CILA	
FINISH:	TITLE: MAGNETIC PICKUP, MODEL M138	SIZE: A	REV: A
DO NOT SCALE DRAWING	SCALE:	WEIGHT:	SHEET 1 OF 1

4 3 2 1

D

D

C

C

B

B

A

A

4 3 2 1