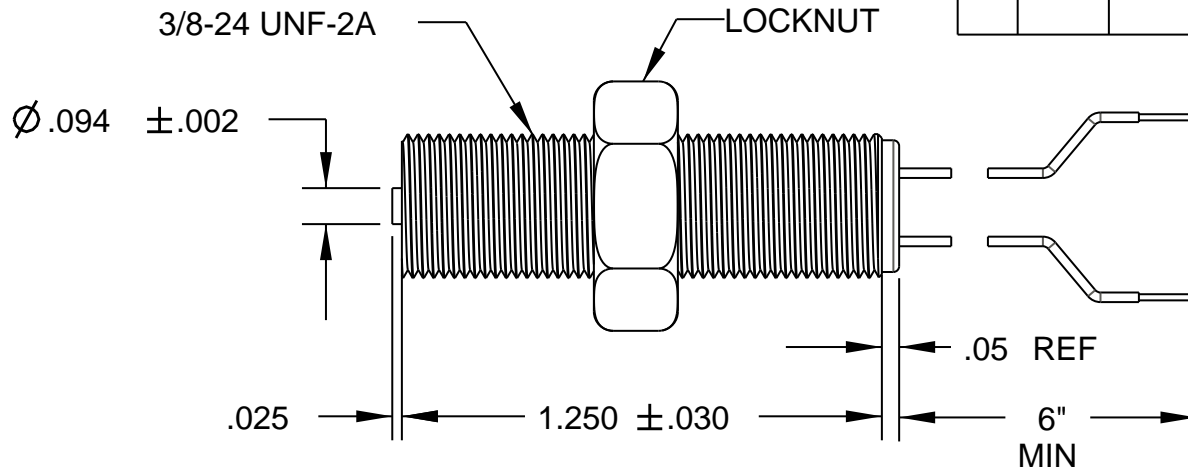


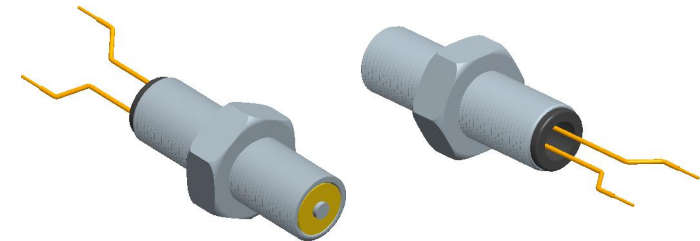
REV	ECN	DESCRIPTION	DATE	DR	CK
A	8082	REDRAW	07/25/12	PF	MG



TEMPERATURE RANGE	OUTPUT VOLTAGE PEAK TO PEAK	DC RESISTANCE OHMS	INDUCTANCE MILLIHENRYS	OUTPUT CONNECTOR	INSULATION RESISTANCE	NET WEIGHT
-65 ° F TO +225 ° F	20-30 VOLTS (SEE NOTE 1)	50-70 AT 75 ° F	13 NOM.	NO.26 AWG LEADS (SEE NOTE 2)	100 MEGOHMS MIN. AT 500 VDC, COIL TO HOUSING	3.2 OZ. AVG.

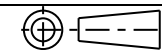
NOTES:

- TESTED AT 1000 INCHES/SECOND WITH A 20 PITCH, 30 TOOTH GEAR, 0.005" CLEARANCE AND 100,000 OHMS 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



THIRD ANGLE
PROJECTION

Sheet 1 of 1

DYNALCO

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

MATERIAL

FINISH

MODEL	M137	DRAWN	PF	SCALE	NONE
PATH	NPROD\PICKUPS\M137	APPROVED	HM		
TITLE MAGNETIC PICKUP, MODEL M137					
DATE	04/07/78	REV	A	800-0137	A

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