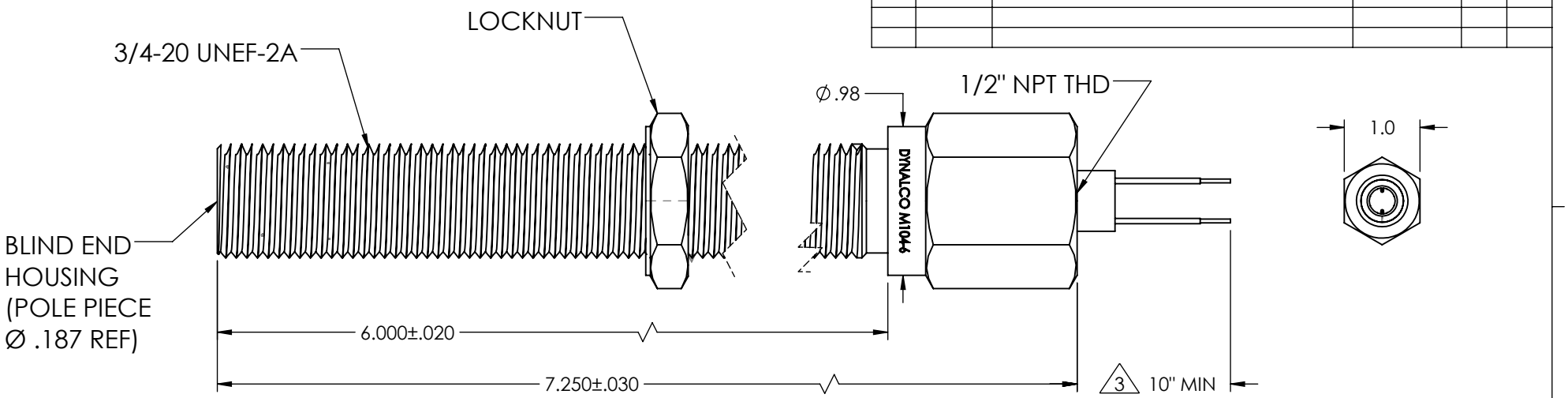
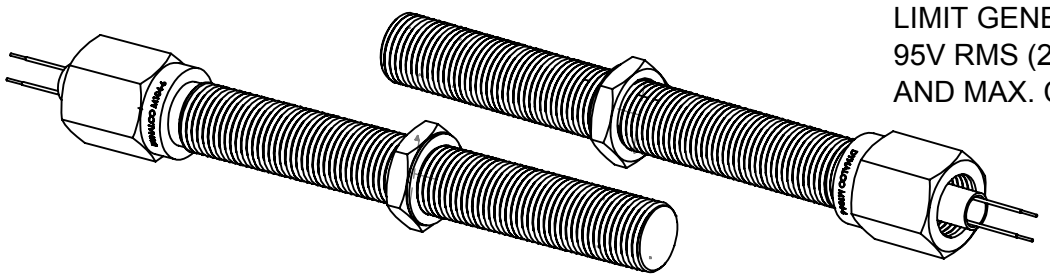
REV	ECN	REVISION RECORD	DATE	DR	CK
A.1	8XXX	INITIAL RELEASE	08/13/13	PF	JR
A	10071	INITIAL RELEASE	04/27/16	PV	JR



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.



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

NOTES:

1. TESTED AT 1000 INCHES/SECOND WITH AN 8 PITCH, 12 TOOTH GEAR, .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

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
DIMENSIONAL TOLERANCES:
FRACTIONAL ±1/64
ANGULAR: ± 1/2°
XX ±0.010
XXX ±0.005

THIRD ANGLE PROJECTION

DYNALCO®

DATE: 08/13/13	MODEL: M104-6	DRAWN	PV
MATERIAL:	PATH:	APPROVED	JR
FINISH:	TITLE: OUTLINE AND SPECIFICATIONS M104-6 MAGNETIC PICKUP		
DO NOT SCALE DRAWING	SIZE A / DWG. NO. 800-0104-6 / REV A		
	SCALE	WEIGHT	SHEET 1 OF 1

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