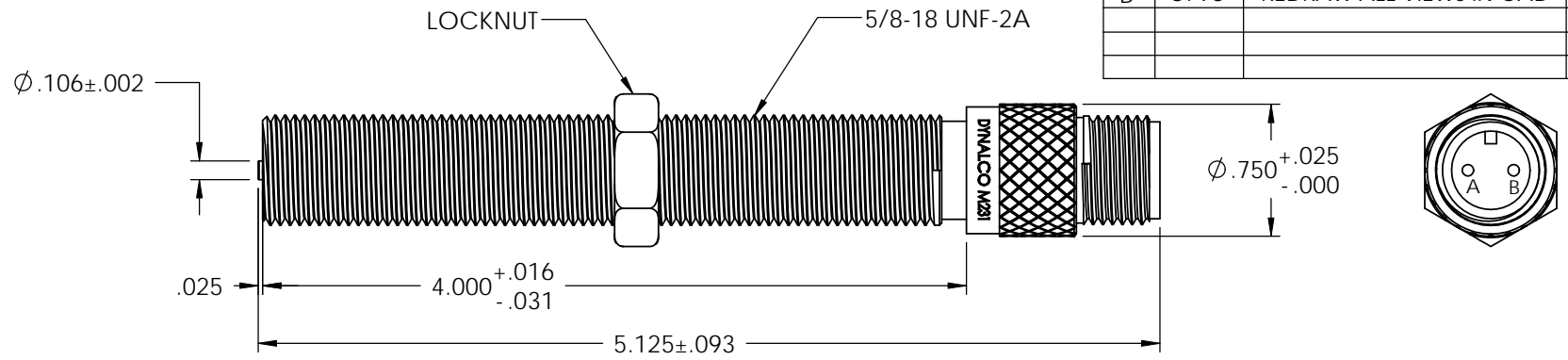


REV	ECN	REVISION RECORD	DATE	DR	CK
A	1577	REMOVE FM	12/18/91	KP	LOC
B	8793	REDRAW ALL VIEWS IN CAD	10/10/13	PF	MG



TEMPERATURE RANGE	OUTPUT VOLTAGE PEAK TO PEAK	DC RESISTANCE OHMS	INDUCTANCE MILLIHENRYS	OUTPUT CONNECTOR	INSULATION RESISTANCE	NET WEIGHT
-65 °F to +225 °F	40-65 VOLTS (SEE NOTE 1)	80-110 AT 75 °F	28-34 AT 1 KHz	MATES WITH MS3106A-10SL-4S (SEE NOTE 2)	100 MEGOHMS MIN. AT 500 VDC, COIL TO HOUSING	5.2 OZ. AVG.

LIMITED OUTPUT SHORT CIRCUIT CURRENT



NOTES:

- 1- TESTED AT 1000 INCHES/SECOND WITH A 20 PITCH, 30 TOOTH GEAR, 0.005" CLEARANCE AND 100 KOHMS LOAD SHUNTED BY 250 MMF.
- 2- WITH APPROACH OF FERROUS METAL, PIN "B" IS POSITIVE WITH RESPECT TO PIN "A".

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 ±1/64 ANGULAR: ± 1/2° XX ±0.010 XXX ±0.005		DYNALCO	
DATE: 02/13/79	MODEL: M231	DRAWN: PF	APPROVED: HM
MATERIAL:	TITLE: MAGNETIC PICKUP, MODEL M231		
FINISH:	SIZE: A	DWG. NO. 800-0231	REV: B
DO NOT SCALE DRAWING	SCALE 1:1	WEIGHT	SHEET 1 OF 1