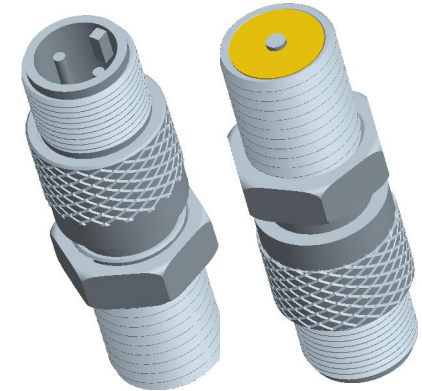
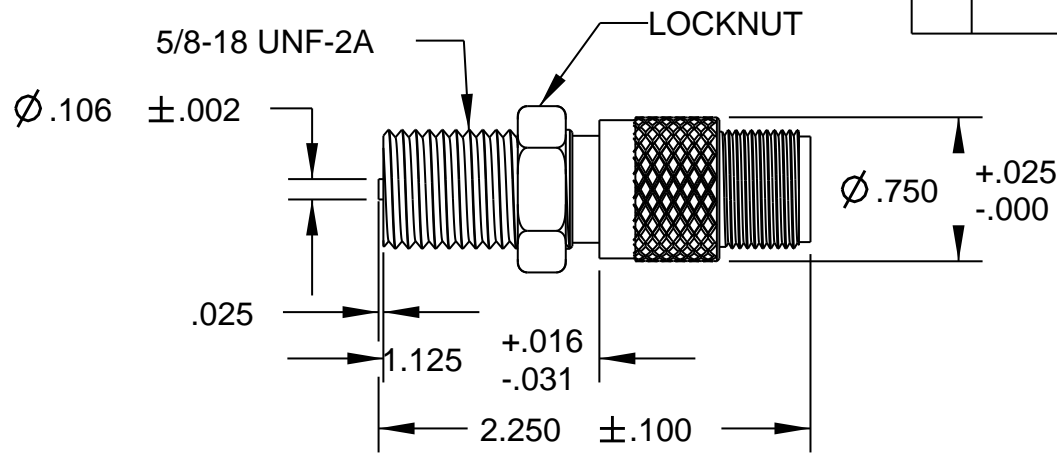


REV	ECN	DESCRIPTION	DATE	DR	CK
A	7866	REDRAW IN CAD	03/15/12	PF	MG



TEMPERATURE RANGE	OUTPUT VOLTAGE PEAK TO PEAK	DC RESISTANCE OHMS	INDUCTANCE MILLIHENRYS	OUTPUT CONNECTOR	INSULATION RESISTANCE	NET WEIGHT
-65 ° F to +225 ° F	260-340 VOLTS (SEE NOTE 1)	2000-2300 AT 75 ° F	850 NOM	MATES WITH MS3106A-10SL-4S (SEE NOTE 2)	100 MEGOHMS MIN. AT 500 VDC, COIL TO HOUSING	1.8 OZ. AVG.

NOTES:

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

CONSTRUCTION:

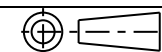
HOUSING ----- 303 STAINLESS STEEL
 POLE PIECE --- 416 STAINLESS STEEL
 POTTING ----- EPOXY RESIN

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

MATERIAL

FINISH



THIRD ANGLE PROJECTION

Sheet 1 of 1

DYNALCO

MODEL M155 DRAWN PF SCALE

PATH MPROD\PICKUPS\M155 APPROVED LOC NONE

TITLE MAGNETIC PICKUP, MODEL M155

DATE 08/14/79 REV A 800-0155 A