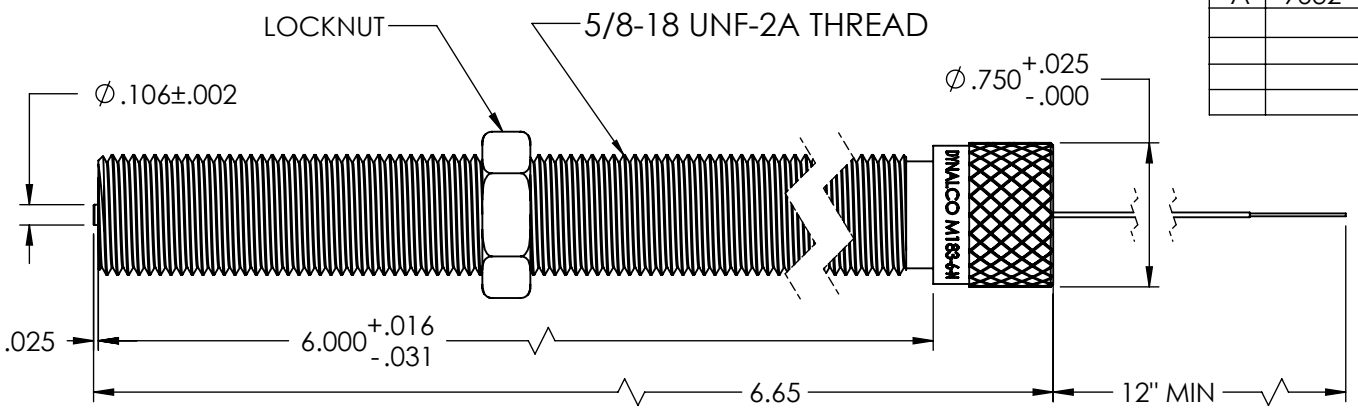
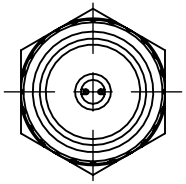
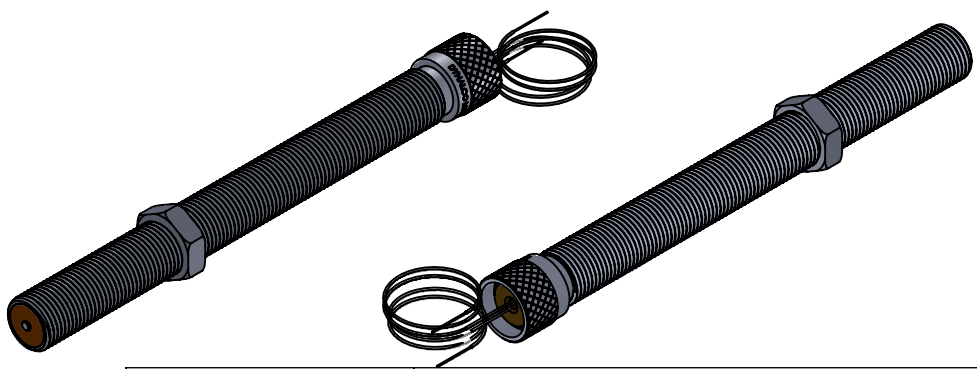
REV	ECN	REVISION RECORD	DATE	DR	CK
A	9632	INITIAL RELEASE	06/25/15	PV	PF/JR





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

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

MODEL: M183-6-N | DRAWN PV
DATE: 06/25/15 | PATH: N\PROD\PICKUPS\M183-6-N | APPROVED JR/PF
MATERIAL:
TITLE: MAGNETIC PICKUP, MODEL M183-6-N
FINISH:
SIZE A | DWG. NO. 800-0183-6-N | REV A
DO NOT SCALE DRAWING | SCALE 1:1 | WEIGHT | SHEET 1 OF 1

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