



REVISIONS			
LTR	DESCRIPTION	DATE	APPD

TEMPERATURE RANGE	OUTPUT VOLTAGE PEAK TO PEAK	DC RESISTANCE OHMS	INDUCTANCE MILLIHENRYS	OUTPUT CONNECTOR	INSULATION RESISTANCE	NET WEIGHT
-65°F TO +225°F	70-110 VOLTS (SEE NOTE 1)	170-210 AT 75°F	75 NOM.	MATES WITH MS3106A-10SL-4S (SEE NOTE 2)	100 MEGOHMS MIN. AT 500VDC, COIL TO HOUSING	1.9 OZ. AVG.

- NOTES:**
- TESTED AT 1000 INCHES/SECOND WITH AN 8 PITCH, 12 TOOTH GEAR, 0.005" CLEARANCE AND 1250 OHM LOAD SHUNTED BY 250 MMF.
 - 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 TOLERANCES ARE		
FRACT.	DEC.	ANGLES
± 1/64	.XXX ± .005 .XX ± .01	± 1/2°

DYNALCO® CORPORATION
 FORT LAUDERDALE, FLORIDA

DRAWN Ralph D.		DATE 4-6-78
APPROVED <i>L.D. [Signature]</i>		4/10/78

TITLE: **MAGNETIC PICKUP MODEL M107**

SCALE	SIZE	DRAWING NUMBER	REV.
—	A	8000107	

DO NOT SCALE THIS DRAWING

MATERIAL:

 FINISH: