



REVISIONS			
LTR	DESCRIPTION	DATE	APPD
A	ECN 1577 FM REMOVED	12-18-91	L.C.



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 500VDC, COIL TO HOUSING	1.8 OZ. AVG.

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

LIMITED OUTPUT SHORT CIRCUIT CURRENT

**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 <i>K. Daigle</i>	DATE 2-13-79
APPROVED <i>J. S. Lila</i>	2/13/79

**MATERIAL:**

**FINISH:**

**TITLE**  
 MAGNETIC PICKUP MODEL M201

SCALE —	SIZE A	DRAWING NUMBER 8000201	REV. A
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DO NOT SCALE THIS DRAWING