



TEMPERATURE RANGE	OUTPUT VOLTAGE (SEE NOTE 1)	DC RESISTANCE AT 75°F	INDUCTANCE AT 1KHZ	CONNECTOR (SEE NOTE 2)	INSUL. RESISTANCE AT 500VDC	NET WEIGHT
-65°F TO +225°F	400-550 V p-p	1750-2250 OHMS	700 MH NOM	MATES WITH MS3106A-IOSL-4S	100 MEGOHMS MIN. COIL TO HOUSING	0Z. 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 PF.
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 TOLERANCES ARE		DYNALCO® CORPORATION FORT LAUDERDALE, FLORIDA	
FRACT.	DEC.	ANGLES	DRAWN <i>[Signature]</i> DATE 12-6-80
± 1/64	.XXX ± .005 .XX ± .01	± 1/2°	APPROVED <i>[Signature]</i> 12/10/80
MATERIAL:		TITLE MAGNETIC PICKUP MODEL M184	
FINISH:		SCALE —	SIZE A
DO NOT SCALE THIS DRAWING		DRAWING NUMBER 8000184	
		REV.	