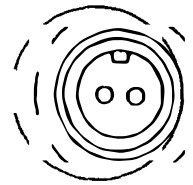


LOCKNUT

$\frac{3}{4}$ -16 UNF-2A

$3.12 \pm .002$ DIA.

$.875 \begin{matrix} +.025 \\ -.000 \end{matrix}$ DIA.



.01

$4.000 \begin{matrix} +.016 \\ -.031 \end{matrix}$

$5.125 \pm .093$

REVISIONS			
LTR	DESCRIPTION	DATE	APPD

TEMPERATURE RANGE	OUTPUT VOLTAGE (SEE NOTE 1)	DC RESISTANCE AT 75°F	INDUCTANCE AT 1 KHZ	CONNECTOR (SEE NOTE 2)	INSUL. RESISTANCE AT 500VDC	NET WEIGHT
-65°F TO +225°F	15-17V p-p	55-65 OHMS	18mH ± 10%	MATES WITH MS 3106-10SL-4S	100 MEGOHMS MIN. COIL TO HOUSING	0.24 AVG.

NOTES:

1. TESTED AT 200 INCHES/SECOND WITH A 4 PITCH, 12 TOOTH GEAR, .010" 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".

ZENER LIMITED OUTPUT VOLTAGE & CURRENT.

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.	ANGLE	DRAWN
±1/64	.XXX ± .005 .XX ± .01	±1/2°	K Daigle
MATERIAL:			DATE
P/128000513			10-24-86
FINISH:			APPROVED
			10/24/86
TITLE			
MAGNETIC PICKUP MODEL M208			
SCALE	SIZE	DRAWING NUMBER	REV.
	A	8000208	

DO NOT SCALE THIS DRAWING