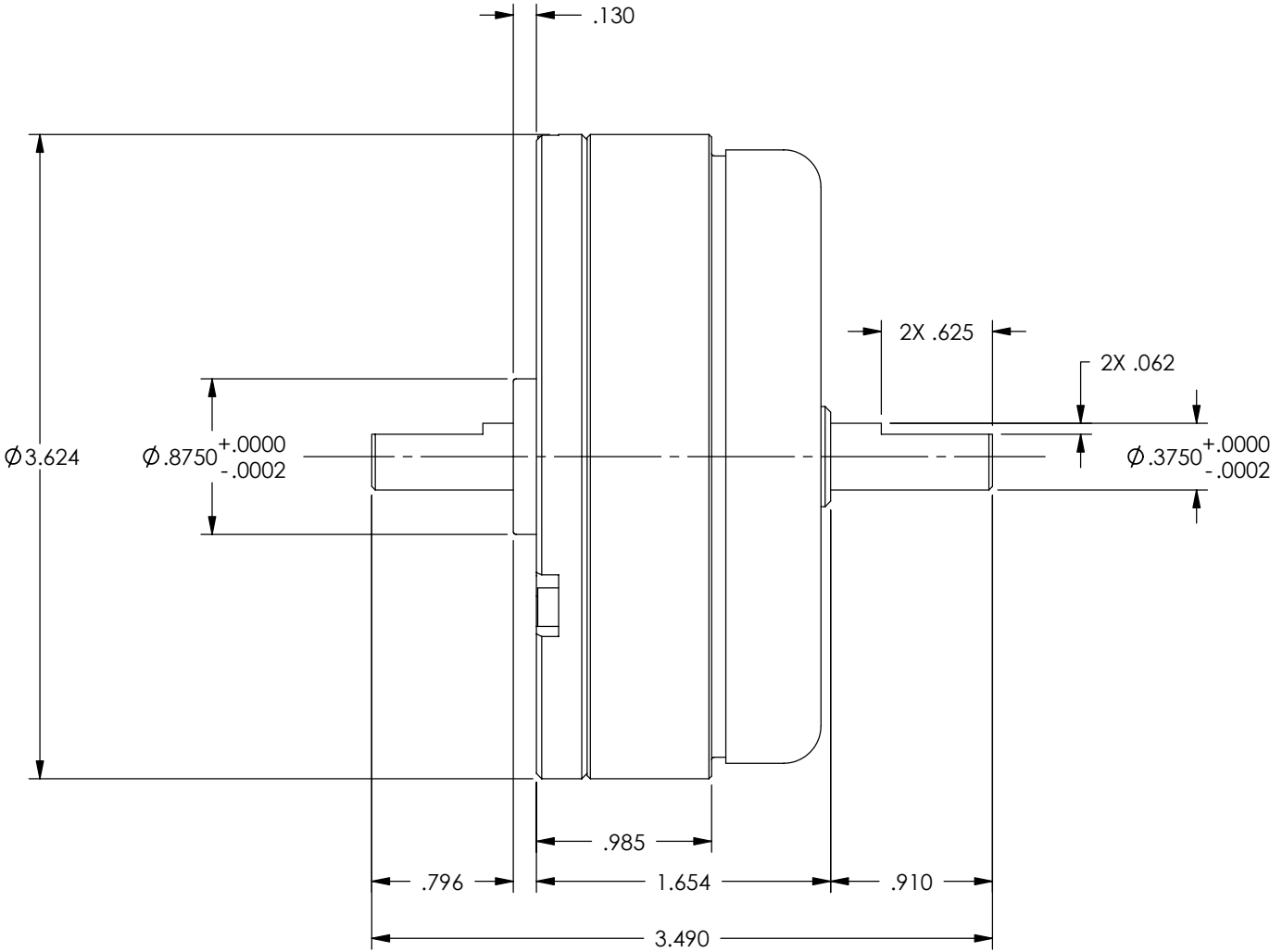
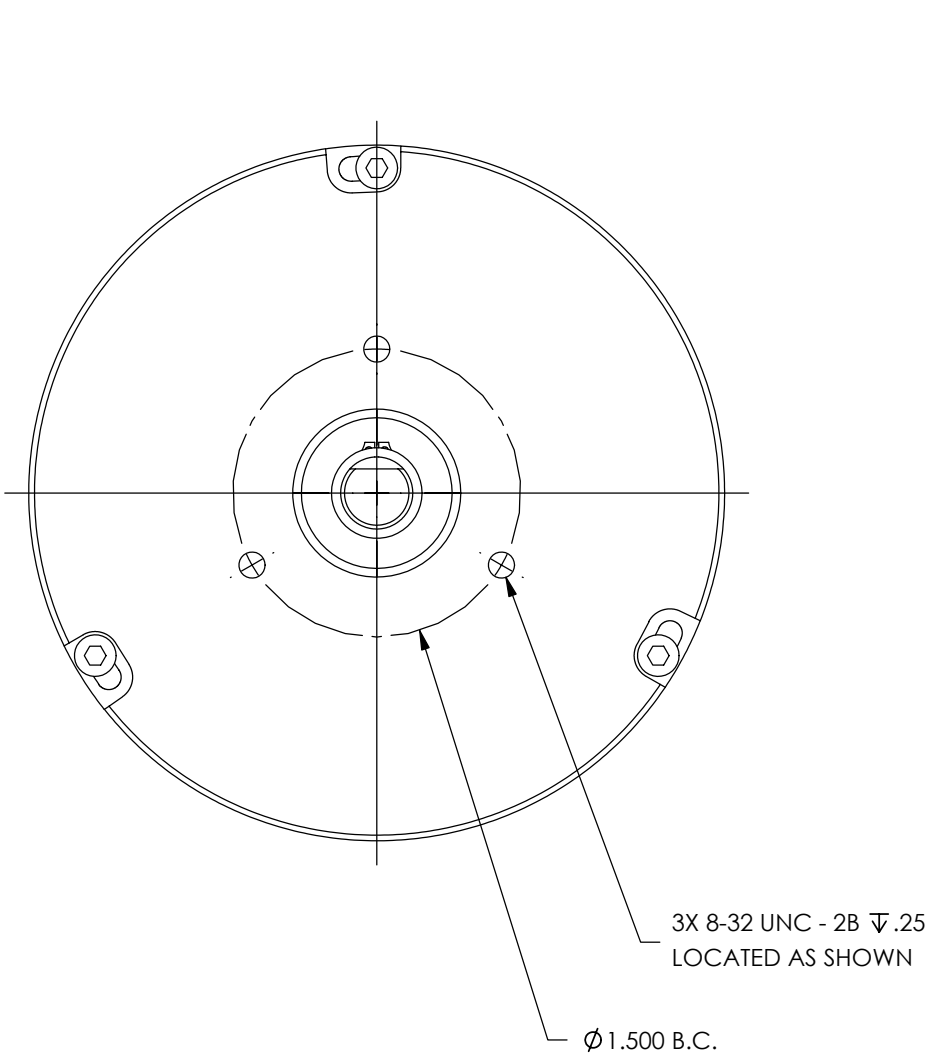

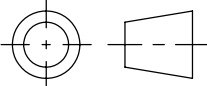


SOLID MODEL AVAILABLE

MODEL	STOCK CODE NUMBER	MINIMUM TORQUE (oz in)	MAXIMUM SPEED (rpm)	KINETIC POWER RATINGS (Watts)		EXTERNAL INERTIA (lb in s ²)	ANGULAR ACCELERATION (rad/s ²)
				5 MINUTE (watts)	CONTINOUS (watts)		
HPM-120	003688	120	3,380	300	75	9.1 X 10 ⁻⁴	8,240



3 DIMENSIONAL VIEW
SCALE 1 : 2

MATERIAL:	DESIGN	ZBM	05/10/96	 MAGTROL INC. 70 GARDENVILLE PKWY, W. BUFFALO, NEW YORK 14224-1322
	DRAWN	JEF	12/08/04	
FINISH:	CHECKED	AJC	01/13/05	
THIRD ANGLE PROJECTION				TITLE PERMANENT MAGNET HYSTERESIS BRAKE
THIS DRAWING AND SPECIFICATION CONTAINS PROPRIETARY INFORMATION TO MAGTROL INC. ANY DISCLOSURE OR REPRODUCTION OF THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION FROM MAGTROL INC. IS EXPRESSLY PROHIBITED				UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES, DIAMETERS CONCENTRIC-.003 TIR, FACES PERPENDICULAR-.003 INTERPRETATION PER ASME Y14.5M-1994 REMOVE ALL BURRS AND BREAK SHARP EDGES .005/.010 X 45°, ALL INSIDE CORNERS TO BE .02 R MAX. TOLERANCES .XX \pm .010 FRAC. \pm 1/64" .XXX \pm .005 ANG. \pm 1° SURFACE FINISH 125 RMS MAX. U.O.S.
DWG. NO.			HPM-120	REV C
SIZE	SCALE	SHEET #		
B	1:1	2 OF 2		