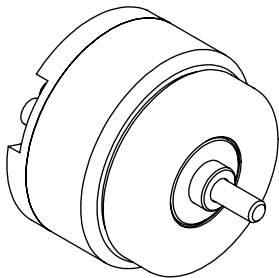
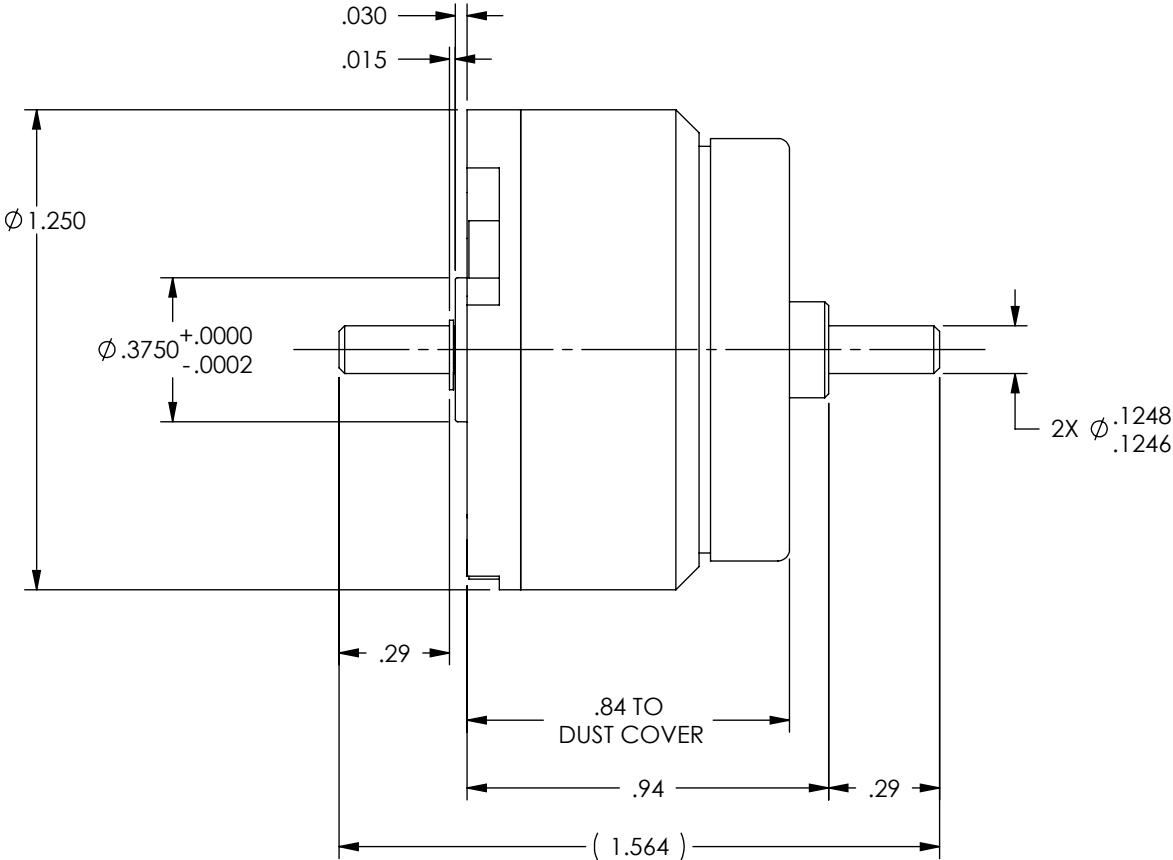
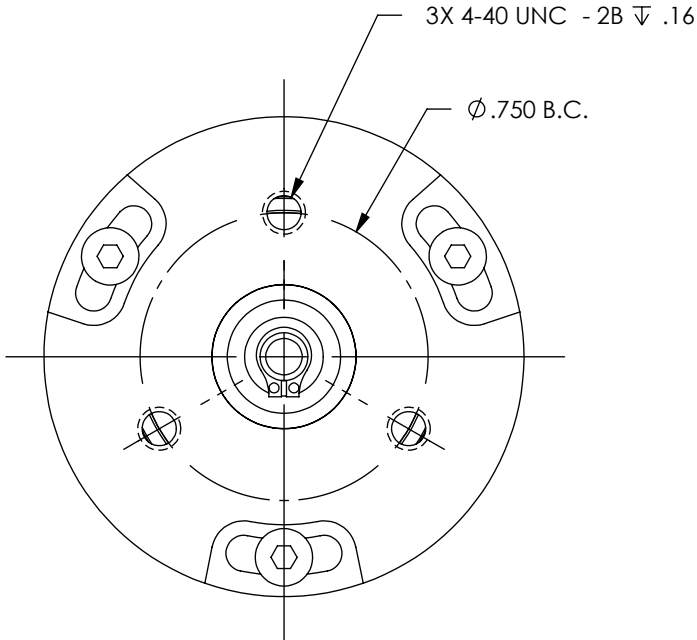

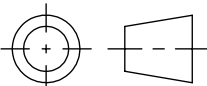


MODEL	STOCK CODE	MINIMUM TORQUE (oz in)	MAXIMUM SPEED (RPM)	KINETIC POWER RATINGS		EXTERNAL INERTIA (lb in s ²)	TORQUE TO INERTIA RATIO (rad/s ²)
				5 MINUTE (watts)	CONTINUOUS (watts)		
HPM-2.5	004859	2.5	10,820	20	7	3.8 X 10 ⁻⁶	41,100

SOLID MODEL AVAILABLE



3 DIMENSIONAL VIEW
SCALE 1 : 1

MATERIAL:	-	DESIGN	-	-	 MAGTROL INC. 70 GARDENVILLE PKWY, W. BUFFALO, NEW YORK 14224-1322
		DRAWN	AJC	08/23/06	
FINISH:	-	CHECKED	DTW	08/23/06	
THIRD ANGLE PROJECTION		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 ± .01 FRAC. ± 1/64" .XXX ± .005 ANG. ± 1° SURFACE FINISH 125 RMS MAX. U.O.S.			TITLE HPM-2.5 PERMANENT MAGNET BRAKE USED ON: - SIMILAR TO: -
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					DWG. NO. HPM-2.5
		SIZE B	SCALE 2:1	SHEET # 2 OF 2	