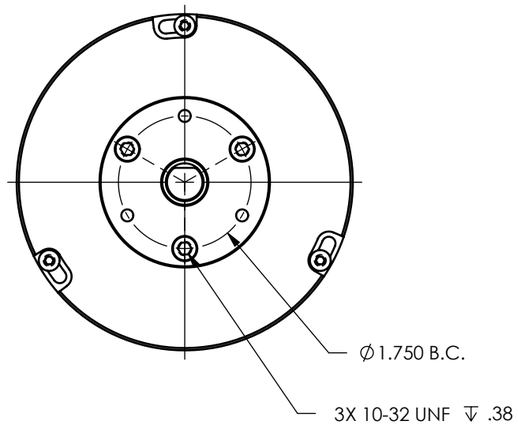
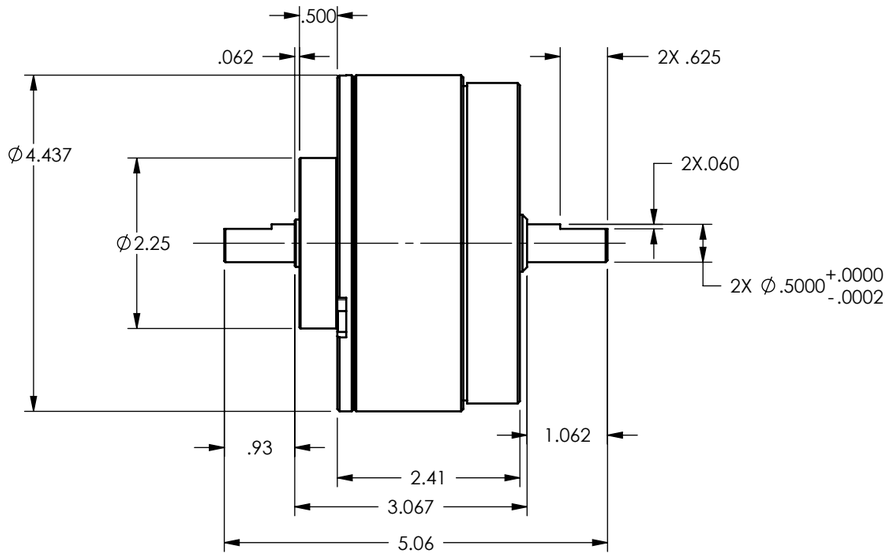
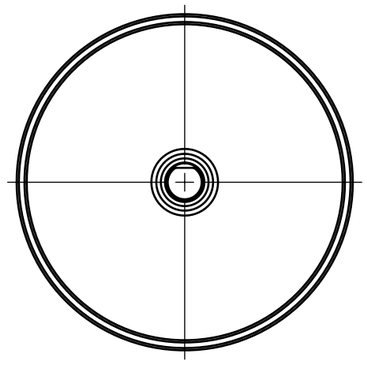
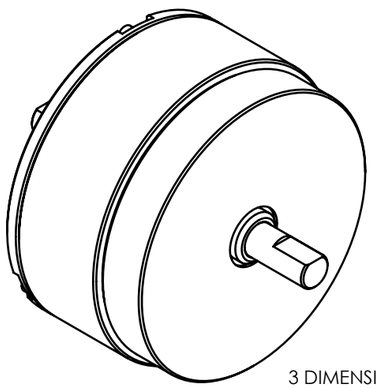
MODEL	STOCK CODE	MINIMUM TORQUE (oz in)	MAXIMUM SPEED (RPM)	KINETIC POWER RATINGS		EXTERNAL INERTIA (lb in s^2)	ANGULAR ACCELERATION (rad/s^2)
				5 MINUTE (watts)	CONTINUOUS (watts)		
HPMC-210	004625	210	2,900	450	110	2.75 X 10^{-3}	4,770

SOLID MODEL AVAILABLE









3 DIMENSIONAL VIEW
SCALE 1 : 2

MATERIAL: -	DESIGN	-	-
	DRAWN	AJC	01/15/10
FINISH: -	CHECKED	JEF	01/15/10

THIRD ANGLE PROJECTION

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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.

MAGTROL INC.
70 GARDENVILLE PKWY, W.
BUFFALO, NEW YORK 14224-1322

TITLE
PERMANENT MAGNET CLUTCH

USED ON: -
SIMILAR TO: -

DWG. NO.	REV
HPMC-210	-

SIZE	SCALE	SHEET #
B	1:2	2 OF 2