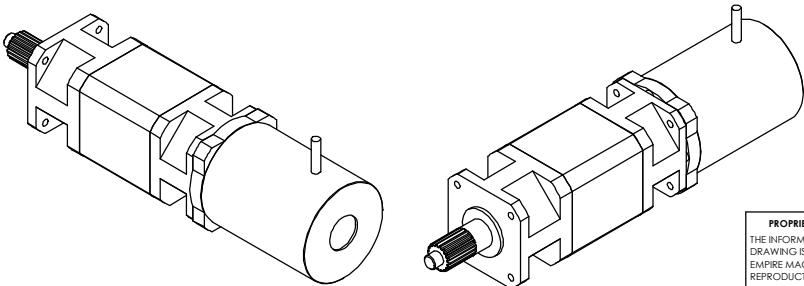
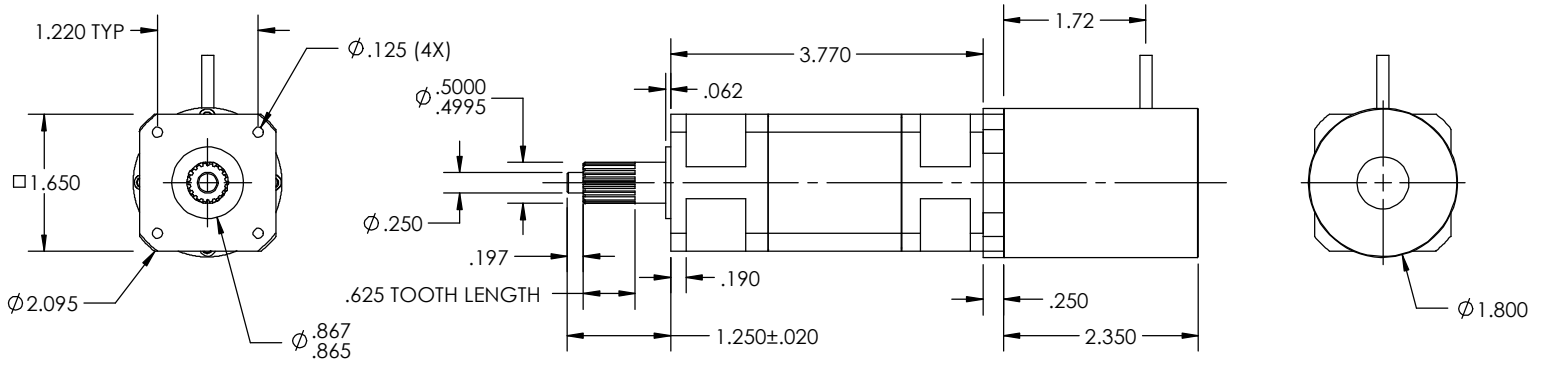


- NOTES:
1. GEARHEAD & MOTOR ARE CYVX RATED.
 2. MOTOR IS CYVX-U17-2.
 3. PLANETARY GEARHEAD RATIO IS 700:1 EXACT.
 4. TEMPERATURE RANGE: -40 C TO +100 C.
 5. INTEGRAL PINION: 18T 40DP 20 DEGREE PA.
 6. REF GEAR: 118T 40DP 20 DEGREE PA.
 7. PINION GEAR SWEEP-OUT IS NOT SHOWN HERE.
 8. EXTERNAL GEAR RATIO: 6.55556:1.
 9. MANY DIMENSIONS ARE NOMINAL.

REVISIONS		DATE	APPROVED
ZONE	REV.	DESCRIPTION	

PRELIMINARY 1



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	EMPIRE MAGNETICS, INC. ROHNERT PARK, CA 94928	
		DIMENSIONS ARE IN INCHES		DRAWN	DTI	2-21-14	
		TOLERANCES:		CHECKED		TITLE:	
		FRACTIONAL: \pm		ENG APPR.		CYVX GEARHEAD & MOTOR	
		ANGULAR: ± 0.5		MFG APPR.		SIZE	
		TWO PLACE DECIMAL $\pm .010$		Q.A.		DWG. NO.	
		THREE PLACE DECIMAL $\pm .005$		COMMENTS:		REV	
		INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 1:1.5	
		MATERIAL				SHEET 1 OF 1	
		FINISH					
NEXT ASSY	USED ON	APPLICATION					
		DO NOT SCALE DRAWING					