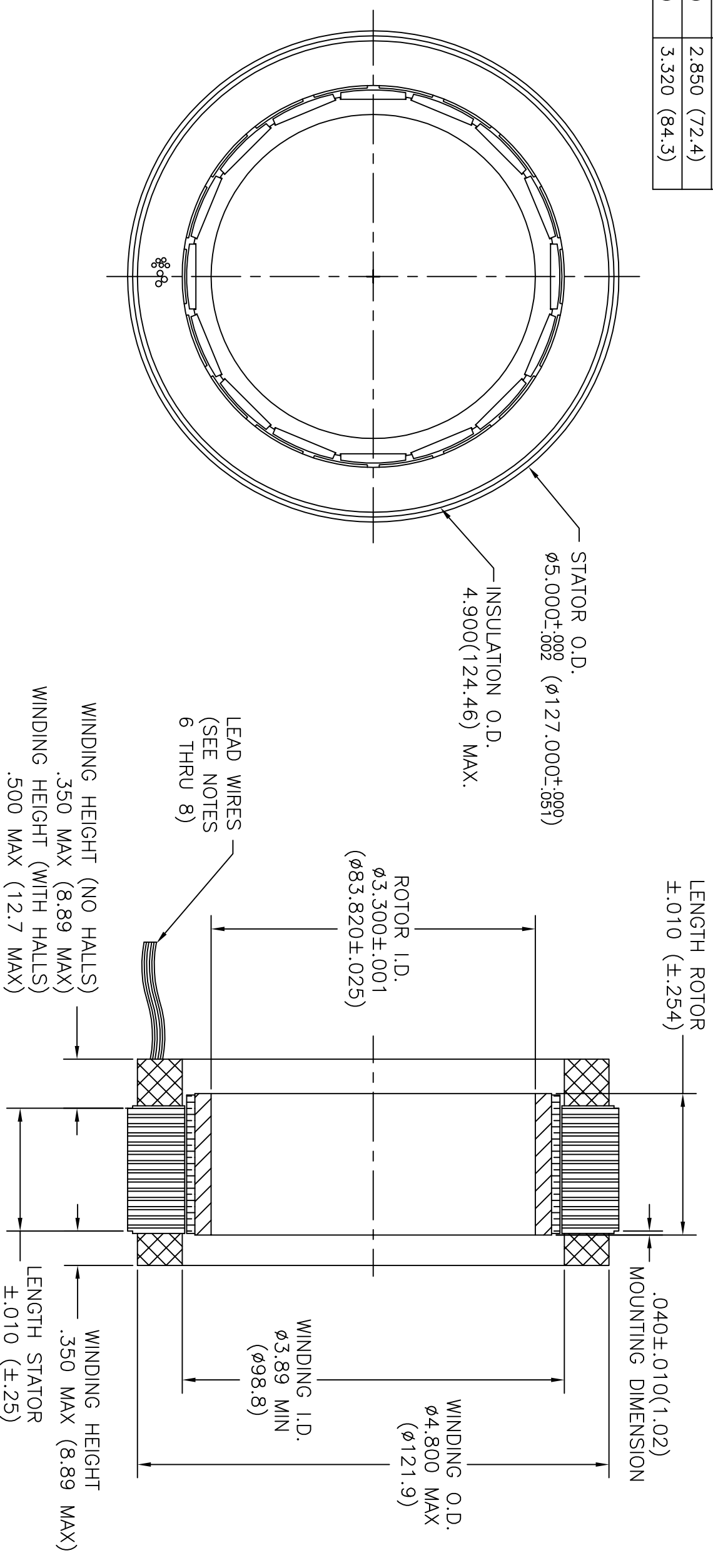



REVISION		DATE	APPROVED
ECN	LTR	DESCRIPTION	

MODEL	LENGTH STATOR	LENGTH ROTOR
MF0127008	.300 (7.62)	.500 (12.7)
MF0127020	.775 (19.7)	.970 (24.6)
MF0127032	1.250 (31.8)	1.440 (36.6)
MF0127044	1.700 (43.2)	1.910 (48.5)
MF0127056	2.175 (55.2)	2.380 (60.5)
MF0127068	2.650 (67.3)	2.850 (72.4)
MF0127080	3.125 (79.4)	3.320 (84.3)



GENERAL NOTES:

- MOTOR SUPPLIED AS TWO SEPARATE COMPONENTS, ROTOR ASSEMBLY AND STATOR ASSEMBLY, CAUTION MUST BE TAKEN IN HANDLING. STRONG MAGNETIC FIELDS ARE PRESENT.
- TO INSURE PROPER INSTALLATION, ALL MOTOR MOUNTING DIAMETERS SHOULD BE CONCENTRIC WITHIN 0.005" [0.01] AND SHOULD BE CHECKED PRIOR TO INITIAL TESTING AND OPERATION.
- CUSTOMER MOUNTING FLANGE FACE I.D. TO BE $\phi 4.910$ (124.7) MIN.
- LEAD WIRE – TEFLON COATED PER MIL-W-16878 12" (304.8) MIN LENGTH
- MOTOR 16 AWG RED (A), WHITE (B) AND BLACK (C)
- SENSOR 28 AWG BLUE (+), BROWN (A), ORANGE (B), (YELLOW (C) AND GREEN (GRD)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DRAFTSMAN:	DATE:	 TULSA, OK 74146-3638, USA OUTLINE DRAWING FRAMELESS MOTOR	
ANGLES	3 PLACE	2 PLACE	2/4/04		
$\pm 0^{\circ} 30'$	DEC $\pm .005$	DEC $\pm .01$	CHECKER: GLG		
MATERIAL	DO NOT SCALE		ENGINEER:		
FINISH	CUSTOMER:		DWG CODE		
			IDENTIFICATION NUMBER		
			3HNO4		
			DRAWING NUMBER		
			MF0127 SERIES		
			SCALE:		
			SHEET		
			1 of 1		