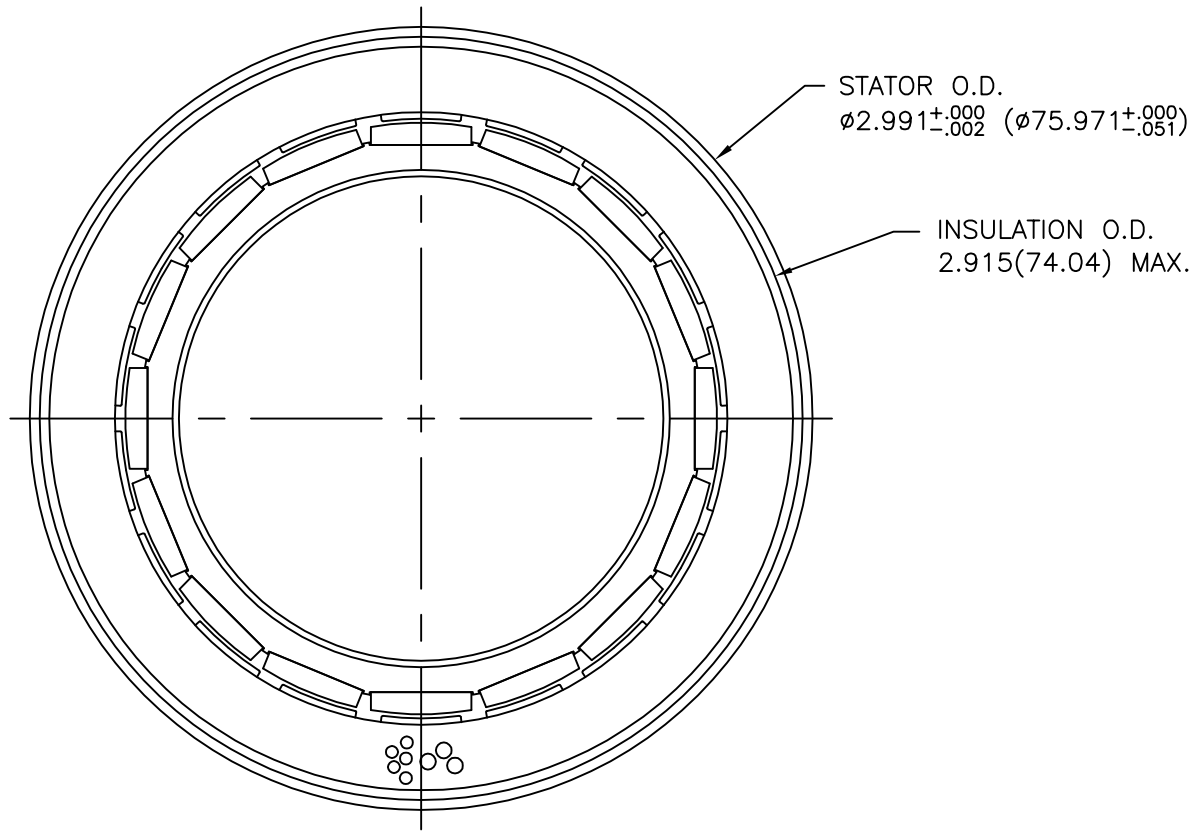
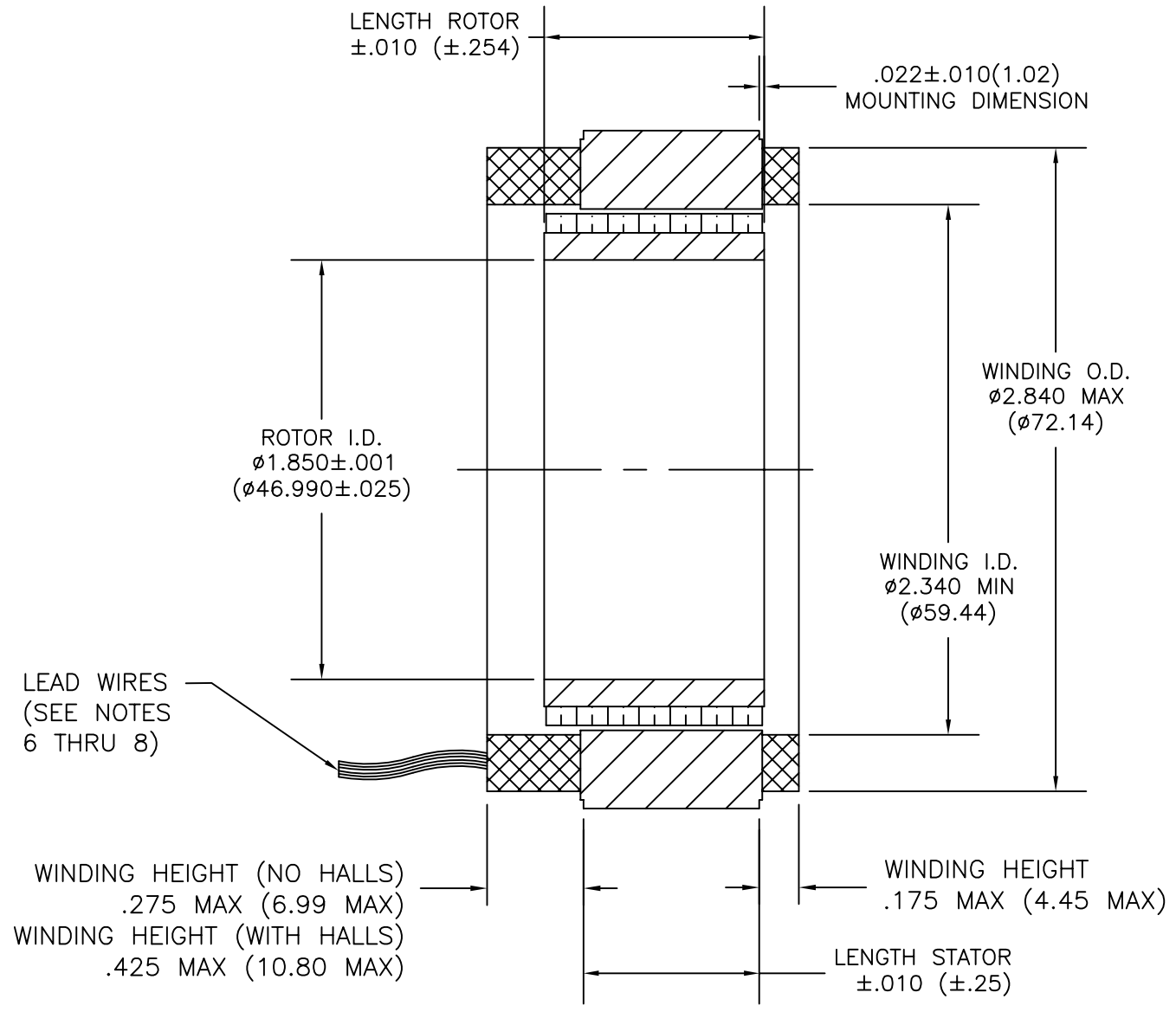
DRAWING NUMBER				REV.
MF0076 SERIES				—
REVISION				
ECN	LTR	DESCRIPTION	DATE	APPROVED

MODEL	LENGTH STATOR	LENGTH ROTOR
MF0076008	.300 (7.62)	.500 (12.7)
MF0076020	.775 (19.7)	.970 (24.6)
MF0076032	1.250 (31.8)	1.440 (36.6)
MF0076044	1.700 (43.2)	1.910 (48.5)
MF0076056	2.175 (55.2)	2.380 (60.5)





GENERAL NOTES:

1. MOTOR SUPPLIED AS TWO SEPARATE COMPONENTS, ROTOR ASSEMBLY AND STATOR ASSEMBLY, CAUTION MUST BE TAKEN IN HANDLING. STRONG MAGNETIC FIELDS ARE PRESENT.
2. 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.
3. CUSTOMER MOUNTING FLANGE FACE I.D. TO BE ø2.925 (74.29) MIN.
4. LEAD WIRE – TEFLON COATED PER MIL–W–16878 12" (304.8) MIN LENGTH
5. MOTOR 16 AWG RED (A), WHITE (B) AND BLACK (C)
6. SENSOR 28 AWG BLUE (+), BROWN (A), ORANGE (B), (YELLOW (C) AND GREEN (GRD)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLES ±0° 30' 3 PLACE DEC ± .005 2 PLACE DEC ± .01 DO NOT SCALE	DRAFTSMAN: DLB CHECKER: ENGINEER:	DATE: 2/27/04	Allied Motion TULSA, OK 74146–3638, USA
MATERIAL			TITLE: OUTLINE DRAWING FRAMELESS MOTOR
FINISH	CUSTOMER:	DWG B SIZE CODE IDENTIFICATION NUMBER 3HN04	DRAWING NUMBER MF0076 SERIES
		SCALE:	SHEET 1 OF 1