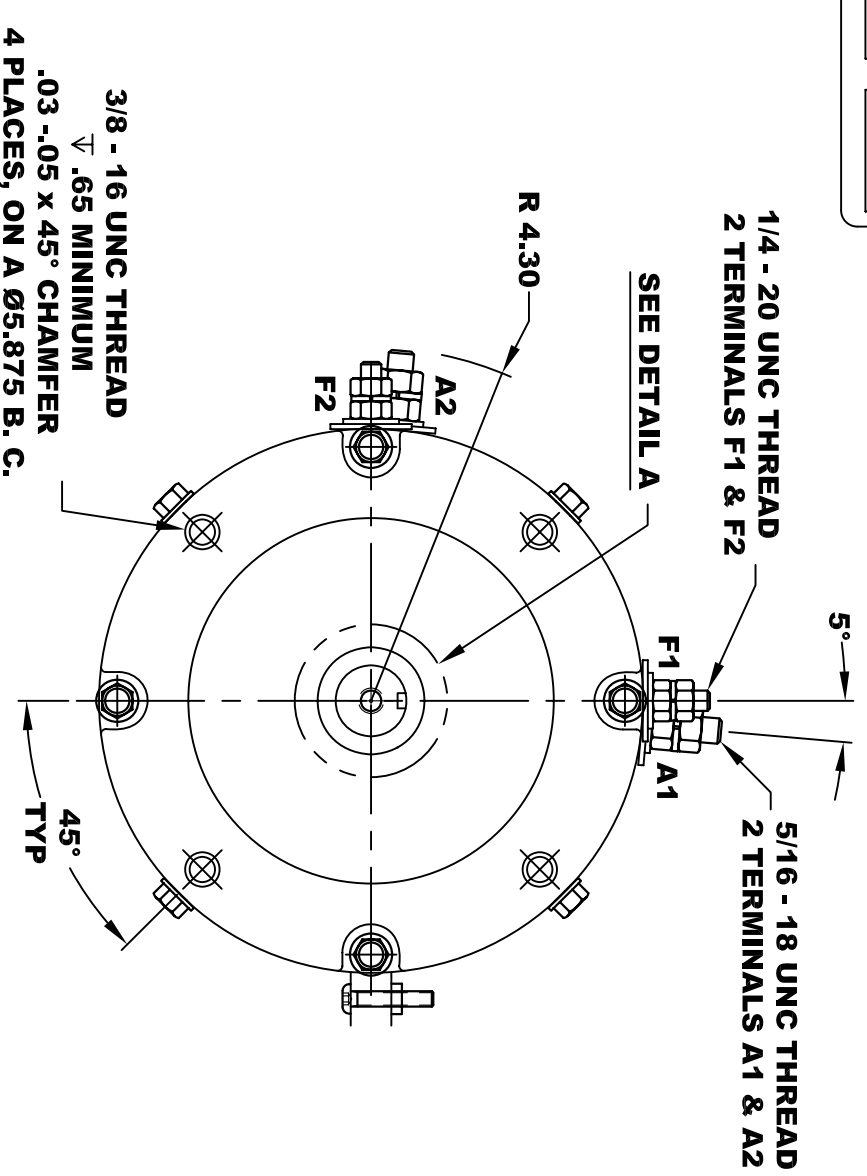
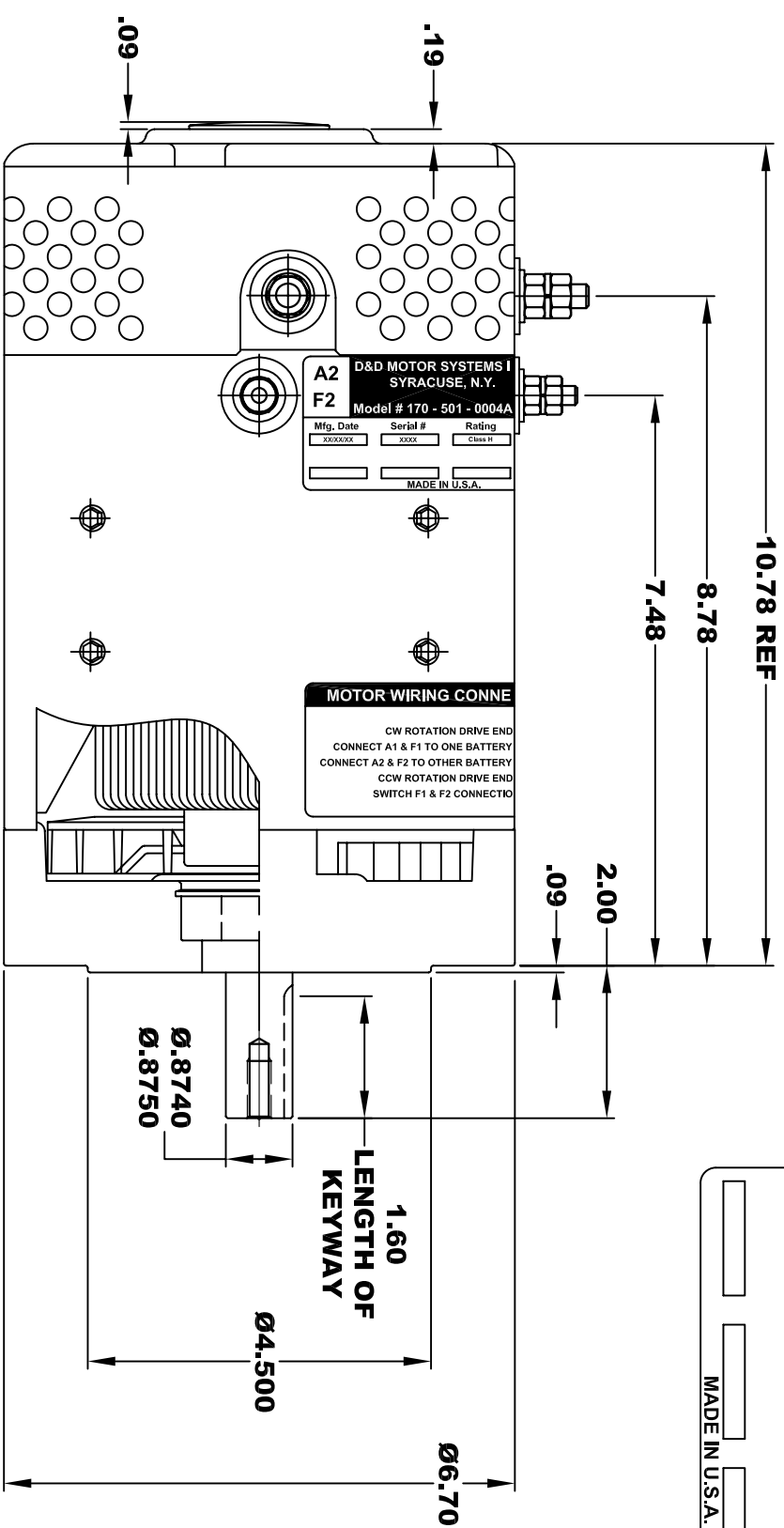


D&D MOTOR SYSTEMS INC.			
SYRACUSE N.Y.			
A2	F2	A1	F1
Model # 170 - 501 - 0004A			
Mfg. Date	Serial #	Rating	Voltage
XX/XXXX	XXXX	CLASS H	36 / 48
MADE IN U.S.A.			



**TORQUE SPECIFICATION FOR
POWER CABLE SECURING TOP NUTS**
5/16-18 UNC (A1 / A2) - 110 IN / LBS MAX
1/4-20 UNC (F1 / F2) - 50 IN / LBS MAX

MOTOR WEIGHT: 50 LBS
CLASS "H" INSULATION
PERFORMANCE SPEC: 5

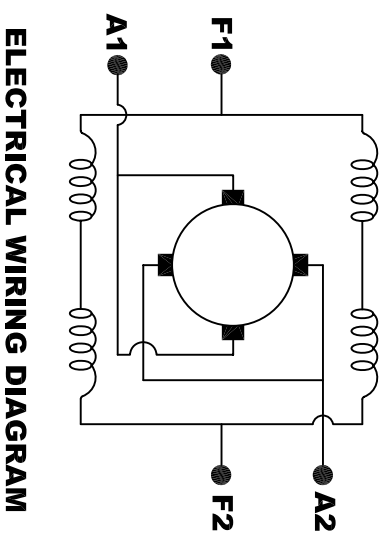
D & D MOTOR SYSTEMS INC

MOTOR OUTLINE

THIS PRINT IS THE PROPERTY OF D&D MOTOR SYSTEMS INC.
DO NOT SCALE
WORK TO DIMENSIONS
TOLERANCES UNLESS OTHERWISE SPECIFIED ARE AS FOLLOWS

.XX _____ .01
.XXX _____ .005
.XX ROUGH CASTING _____ .03
HOLES _____ -.001 / +.006
ANGLES _____ 0°30"

SIZE	DRAWN DATE	RELEASE DATE	DWG NO. / PART NO.	REV
B	11-28-05	2-7-08	170-501-0004A	
SCALE	STF	DRAWN BY	MJG	ES-10G-5
				REV DATE



ELECTRICAL WIRING DIAGRAM

MOTOR WIRING CONNECTIONS:
CW ROTATION DRIVE END
CONNECT A1 & F1 TO ONE BATTERY TERMINAL
CONNECT A2 & F2 TO OTHER BATTERY TERMINAL
CCW ROTATION DRIVE END
SWITCH F1 & F2 CONNECTIONS