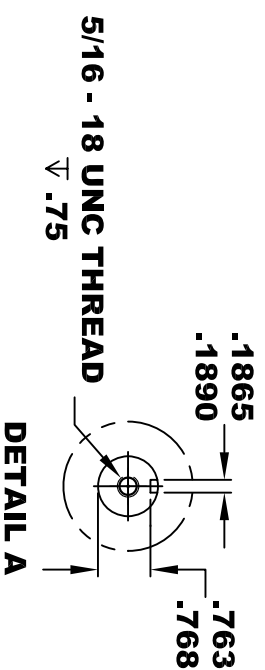
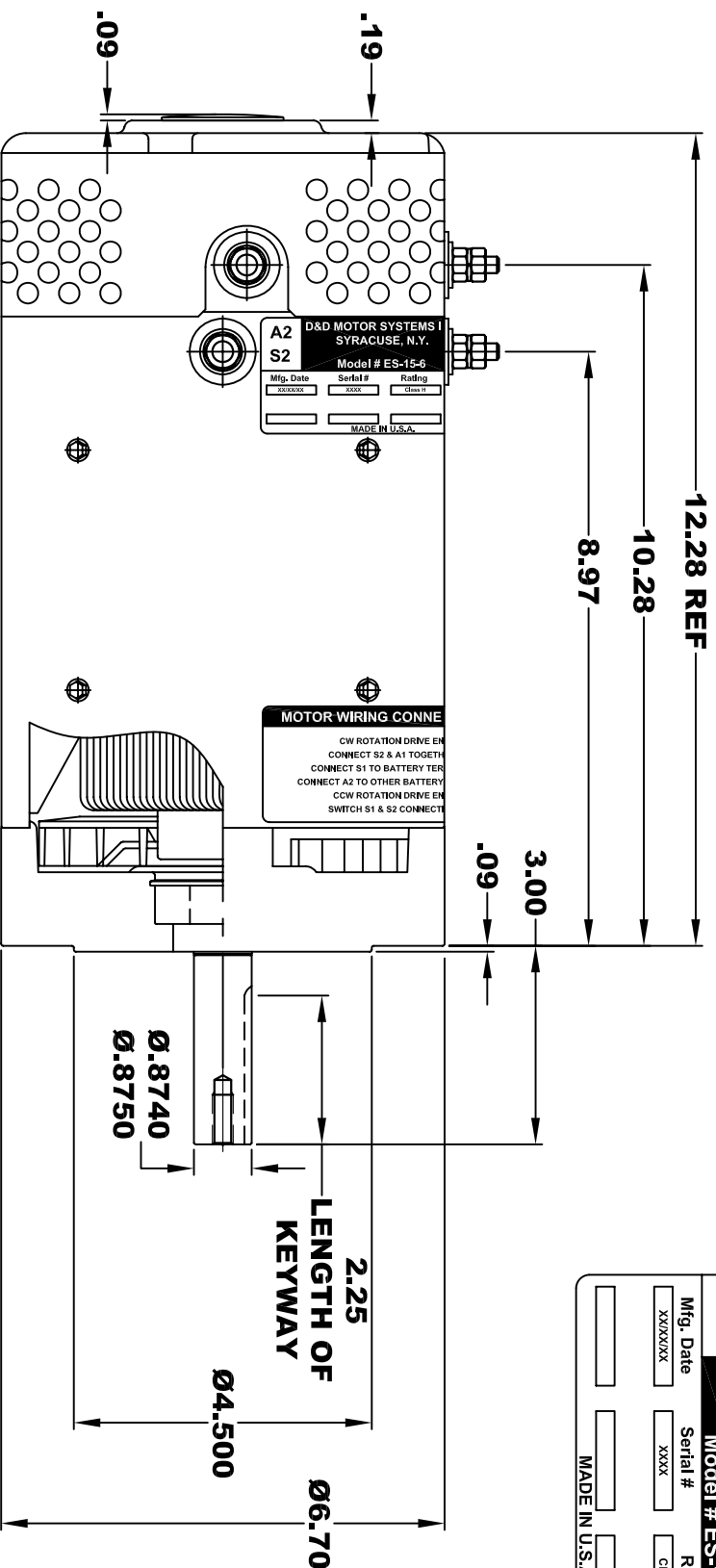
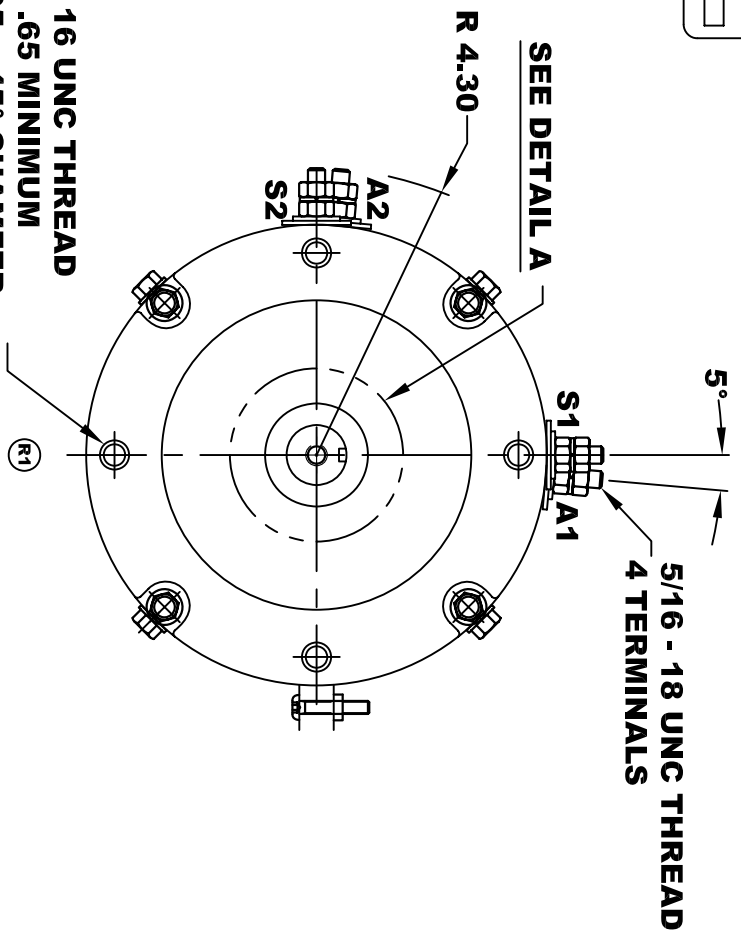


D&D MOTOR SYSTEMS INC.			
SYRACUSE N.Y.			
A2	S2	A1	S1
Model # ES-15-6			
Mfg. Date	Serial #	Rating	Voltage
XXXXXX	XXXX	CLASS-H	XX
MADE IN U.S.A.			



3/8 - 16 UNC THREAD
 ▽ .65 MINIMUM
 .03 -.05 X 45° CHAMFER
 4 PLACES, ON A Ø5.875 B. C.



**TORQUE SPECIFICATION FOR
 POWER CABLE SECURING TOP NUTS
 5/16-18 UNC - 110 IN / LBS MAX**

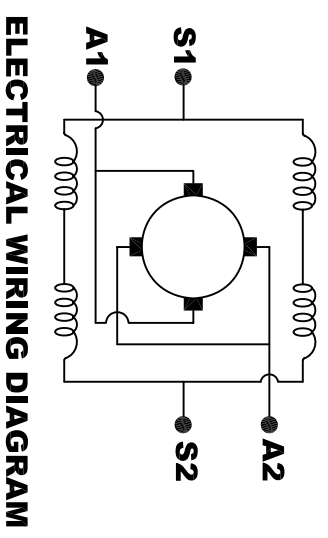
**MOTOR WEIGHT: 63 LBS
 CLASS "H" INSULATION
 PERFORMANCE SPEC: 6**

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	10-18-04		ES-15-6	R1
SCALE	STF	DRAWN BY	MJG	REV DATE
				7-14-08



MOTOR WIRING CONNECTIONS:
CW ROTATION DRIVE END
 CONNECT S2 & A1 TOGETHER
 CONNECT S1 TO BATTERY TERMINAL
CCW ROTATION DRIVE END
 CONNECT A2 TO OTHER BATTERY TERMINAL
 SWITCH S1 & S2 CONNECTIONS

ELECTRICAL WIRING DIAGRAM