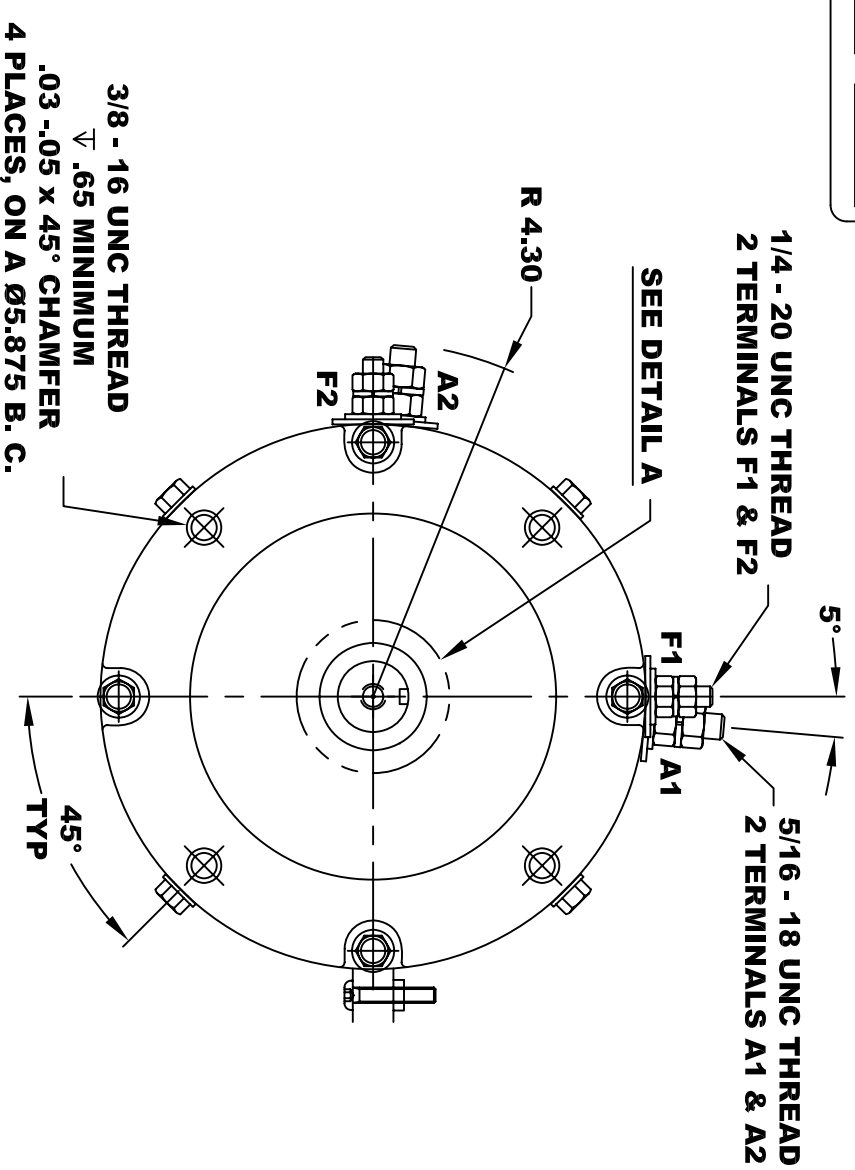
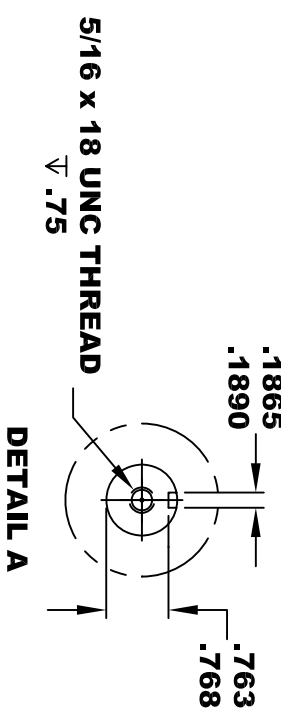
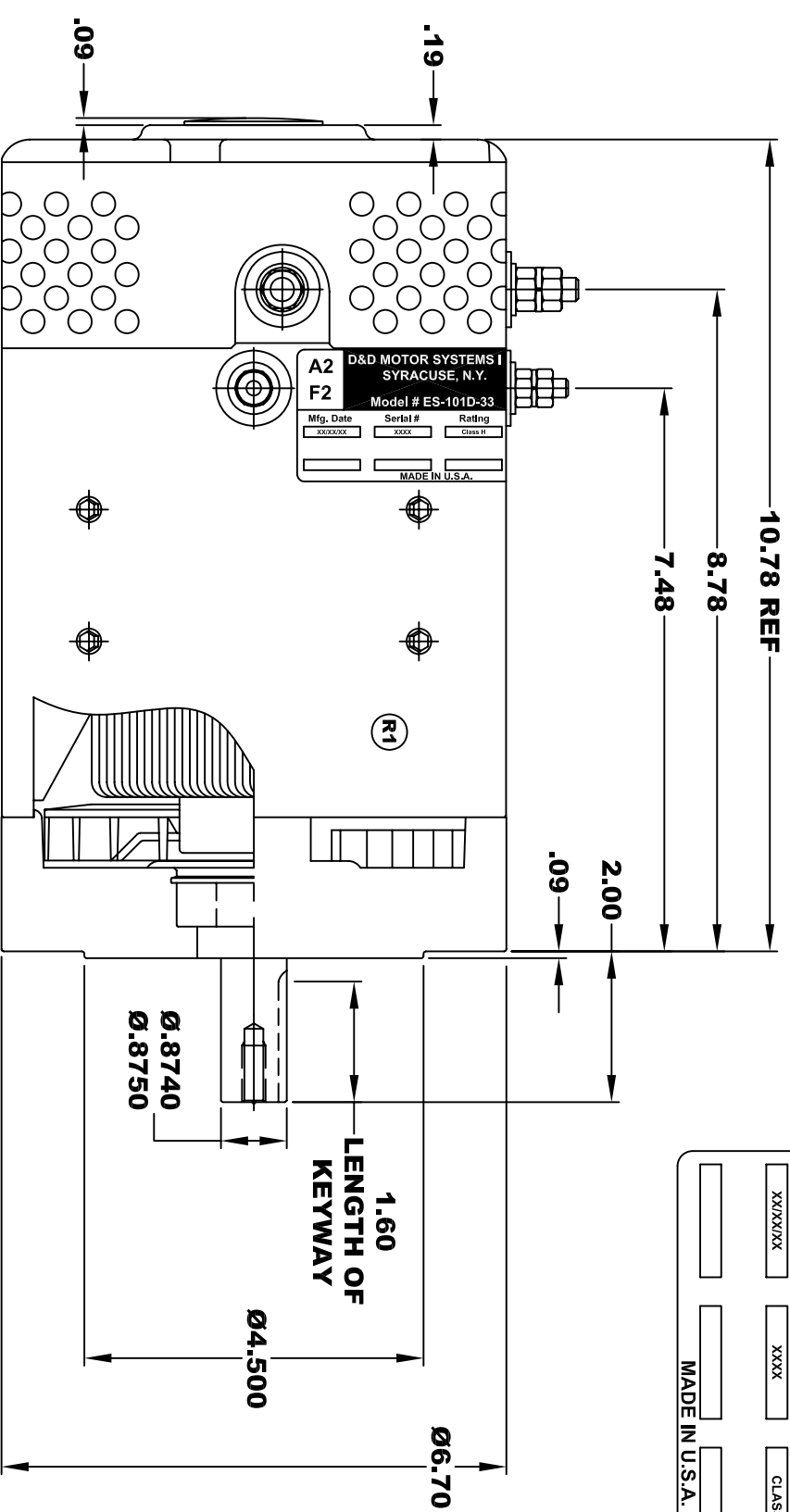


D&D MOTOR SYSTEMS INC. SYRACUSE N.Y.			
A2	F2	A1	F1
Model # ES-101D-33			
Mfg. Date	Serial #	Rating	Voltage
XXXXXX	XXXX	CLASS H	48
MADE IN U.S.A.			

**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



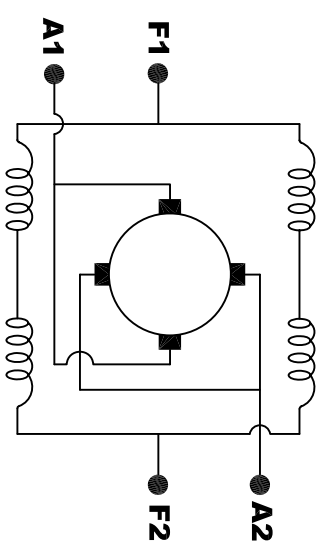
3/8 - 16 UNC THREAD
↓ .65 MINIMUM
.03 -.05 x 45° CHAMFER
4 PLACES, ON A Ø5.875 B. C.

MOTOR WEIGHT: 50 LBS
CLASS "H" INSULATION
PERFORMANCE SPEC: 33

D & D MOTOR SYSTEMS INC

MOTOR OUTLINE

SIZE	DRAWN DATE	RELEASE DATE	DWG NO. / PART NO.	REV
B	11-14-06		ES-101D-33	R1
SCALE	STF	DRAWN BY	MJG	REV DATE
				5-24-13



ELECTRICAL WIRING DIAGRAM

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

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"