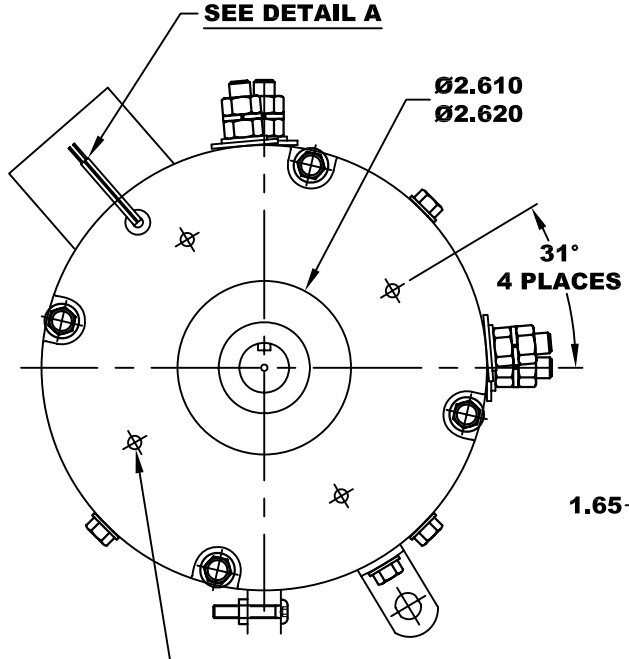
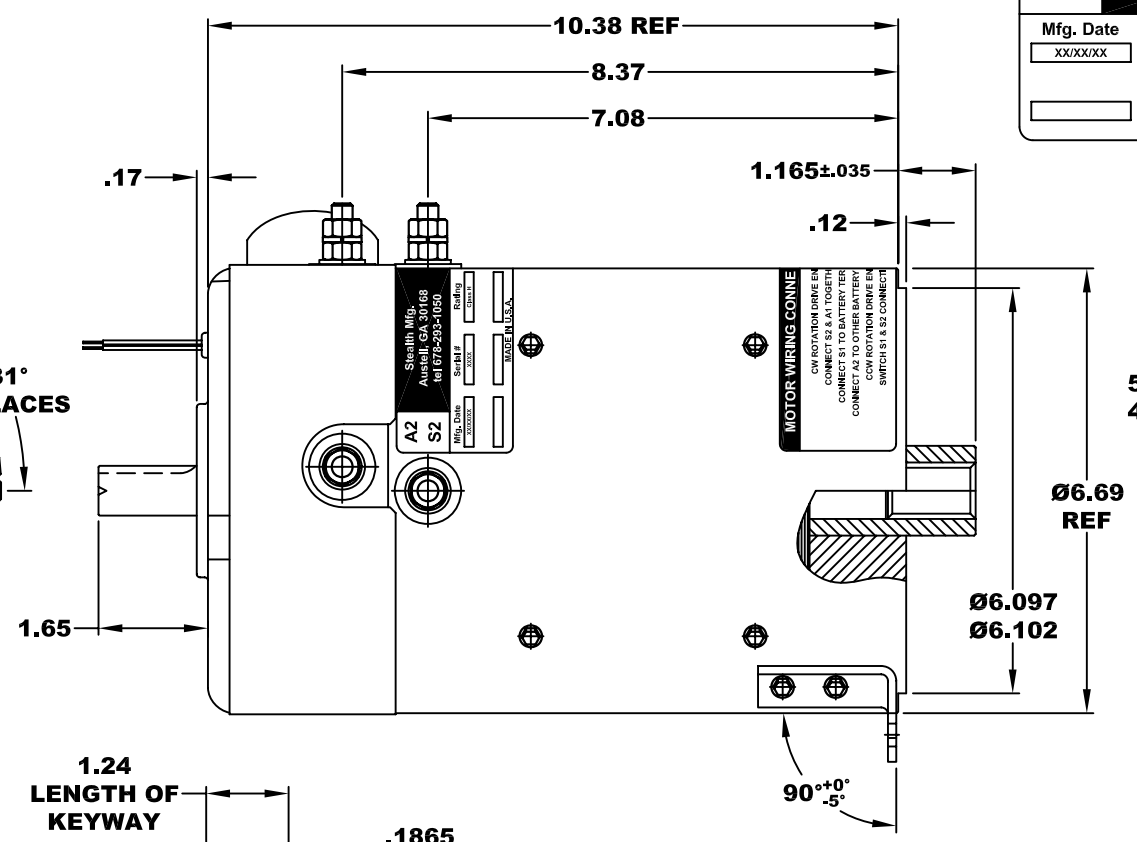
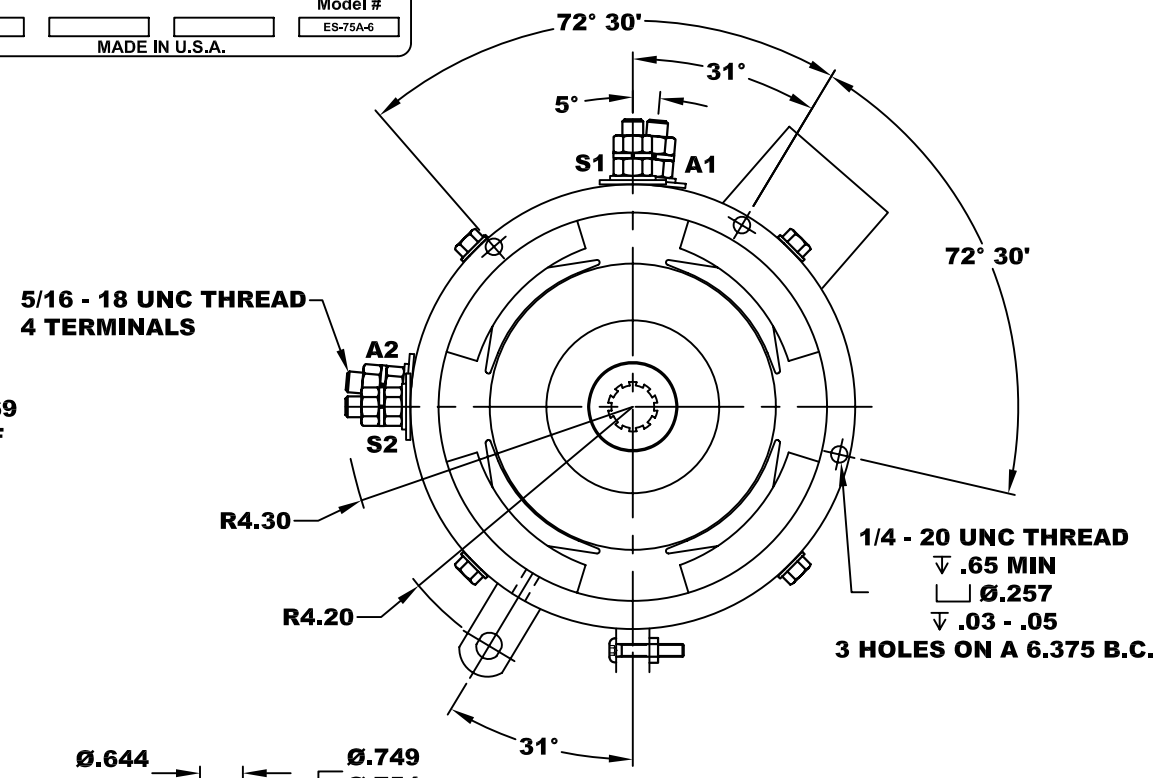
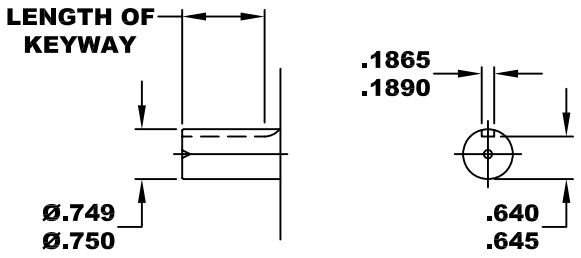
R1 R2 REVISED VEIW

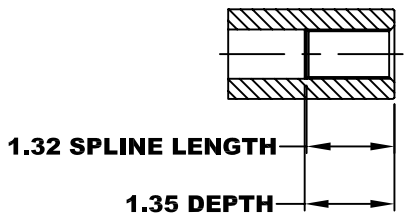


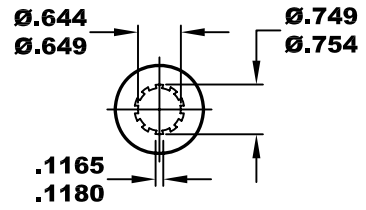


TORQUE SPECIFICATION FOR POWER CABLE SECURING TOP NUTS 5/16-18 UNC - 110 IN LBS MAX







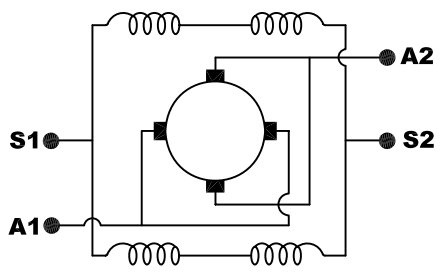


10 TOOTH
INTERNAL SPLINE

THERMAL PROTECTOR ELECTRICAL SPECIFICATION:
MAX. DC OPERATING VOLTAGE: 60 VOLTS
120° C NORMALLY OPEN SWITCH

DETAIL A

MOTOR WEIGHT 58 LBS
CLASS "H" INSULATION
PERFORMANCE SPEC: 6



ELECTRICAL WIRING DIAGRAM

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

D & D MOTOR SYSTEMS INC

MOTOR OUTLINE

SIZE	DRAWN DATE	RELEASE DATE	DWG NO. / PART NO.	REV
B	9-21-10		ES-75A-6	R2
SCALE	STF	DRAWN BY MJG		REV DATE 12-15-10