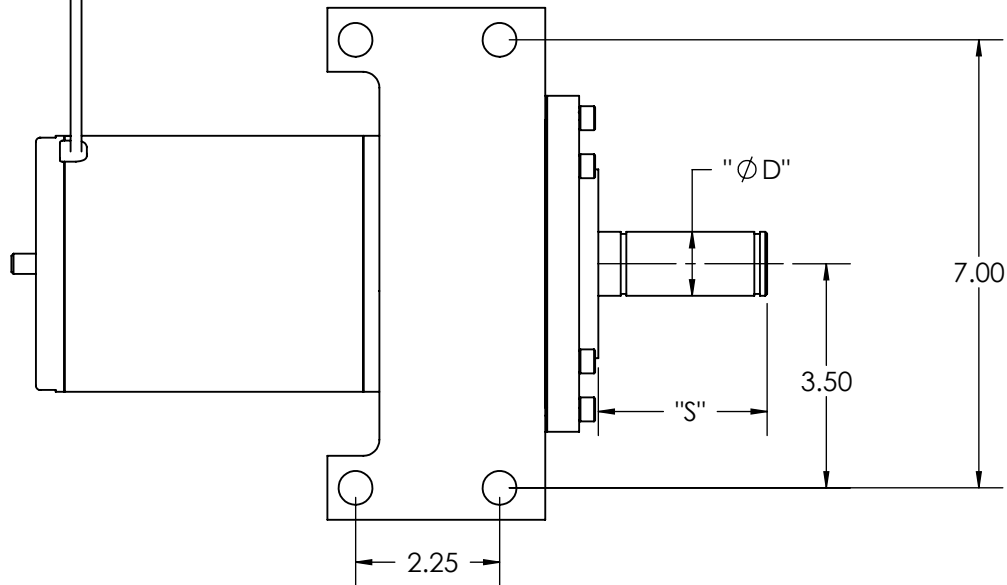
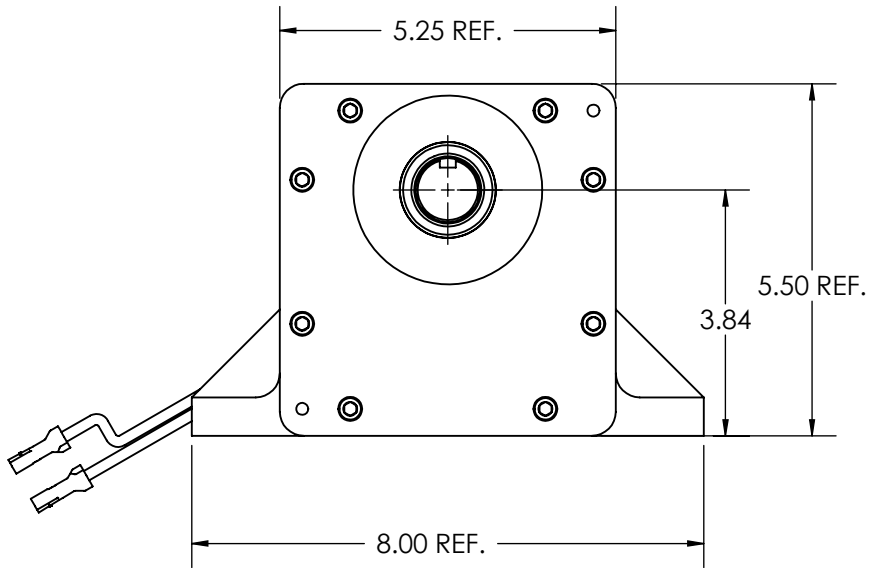
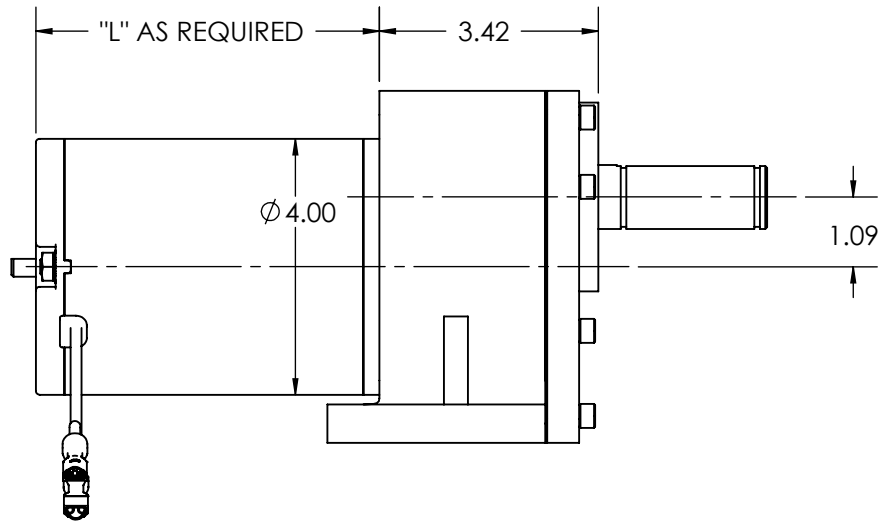




SPECIFICATIONS	
INPUT VOLTS	12 VDC - 240 VDC
OUTPUT SPEED	20-120 RPM
OUTPUT TORQUE	UP TO 450 IN-LBS, CONTINUOUS
GEAR RATIO	50.38:1
SHAFT DIA "Ø D"	UP TO Ø 1.00 STD
SHAFT EXT. "S"	AS REQUIRED
SHAFT FEATURE	FLAT, KEYWAY, OR AS REQUIRED
MOUNTING	FOOT MOUNT AS SHOWN
BRUSHES	INTERNAL BRUSH CARD, OR REPLACEABLE BRUSHES
LEAD WIRES	AS REQUIRED
BEARINGS	BALL BEARINGS THROUGHOUT
INSULATION	UL CLASS B OR AS REQUIRED
MOTOR TYPE	SERIES DM40



DESIGN APPROVAL		DATE	UNSPECIFIED TOLERANCES		This Drawing is the property of the Dumore Corporation. It must not be repro-duced or copied without written per-mission.		PART NO.
DES. ENG.		7/13/2011	.XXX ± .005				DP450
			.XX ± .015				
MFG. ENG.			X ± .050				
Q.C.			MACHINE FINISH	± 1°	DUMORE CORPORATION 1030 VETERANS ST. MAUSTON, WI 53948		
			ANGLES				
			CONCENTRICITY	.005 TIR			
			SQUARENESS	.001 PER IN.			
SALES							
DO NOT SCALE DRAWING			REMOVE ALL BURRS BREAK SHARP CORNERS		TITLE 4.0" PARALLELL SHAFT GEARMOTOR		
MATERIAL SPEC.			Req. per Piece	RECEIVED AS	DWG. BY	DATE	SCALE
			Pattern No.	3-D AVAILABLE	CKD. BY	DATE	