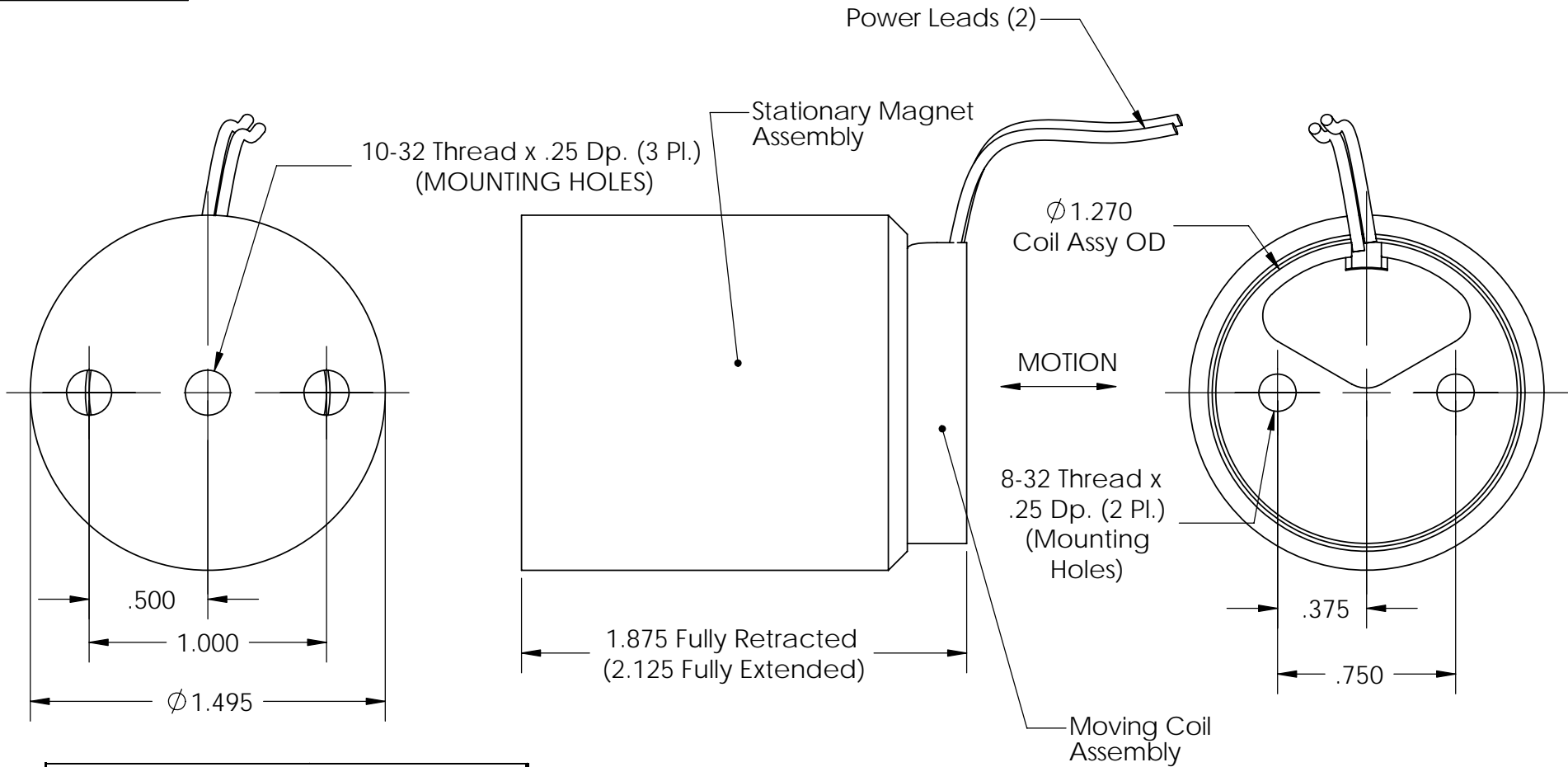
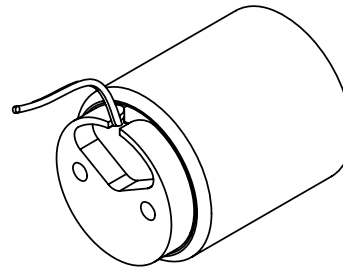


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SPECIFICATIONS	
Motor P/N	NCC03-15-050-2X
Stroke	0.25"
Radial Clearance	0.015"
Moving Mass	60 grams
Total Mass	320 grams
Resistance	4.00 ohms
Force Constant	1.70 LBS/(Watt) ^{1/2}
Continuous Force	5.00 LBS
Peak Force	15.0 LBS
Power In @ 100% Duty	9 WATTS
Power In @ 10% Duty	78 WATTS



UNLESS SPECIFIED OTHERWISE:
 All dimensions are in inches
 Standard Tolerances are as follows
 .XXX ±.005 ANGLES ±1°
 .XX ±.010 FILLETS AND
 .X ±.020 CORNERS .010
 Remove All Burrs and Sharp Edges

RELEASED FOR MFG.				H2W Technologies, Inc.		
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FINISH				TITLE		
				NCC03-15-050-2X		
DRAWN	DATE	APPROVED	DATE	DWG #	REV	ECN
JRM	03-22-05	MPW	03-22-05	30-0398	B	