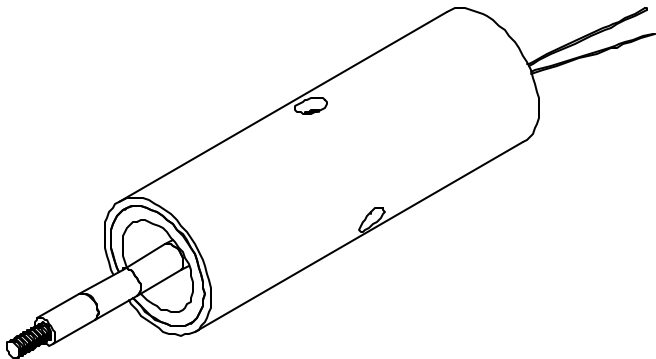
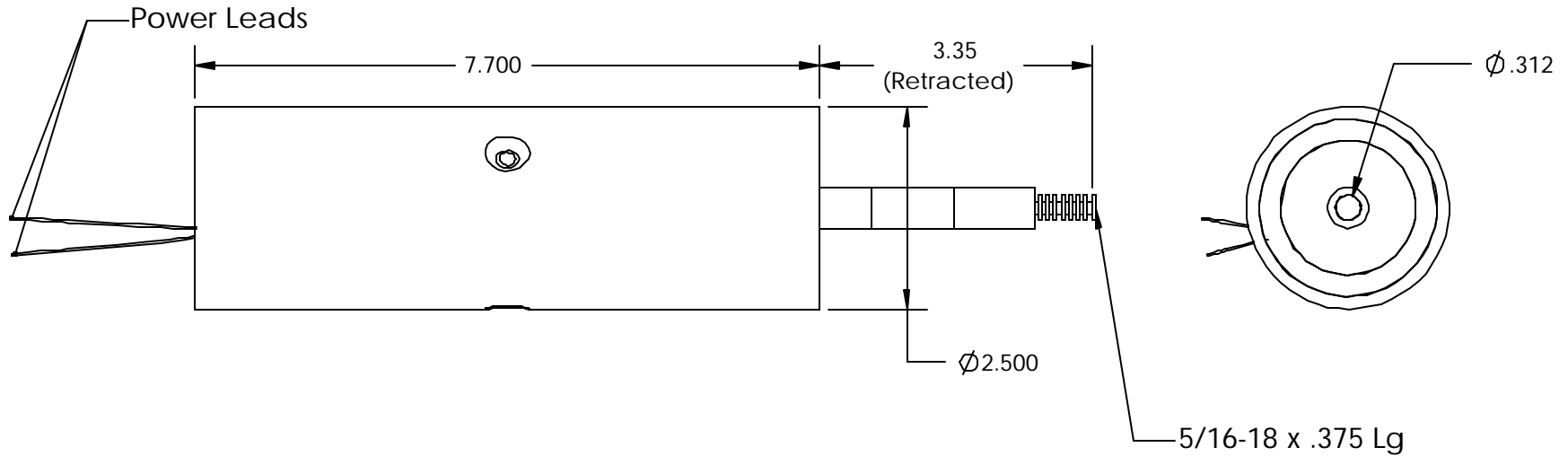


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SPECIFICATIONS	
Motor P/N	NCM30-25-090-2X
Stroke	3.00"
Bearing Type	Delrin
Moving Mass	2.35 LBS
Total Mass	6.00 LBS
Resistance	0.7 W
Force Constant	1.16 LBS/(Watt) <sup>1/2</sup>
Continuous Force	9.00 LBS
Peak Force	27.0 LBS
Power In @ 100% Duty	70 WATTS

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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				MATERIAL		TITLE	
				FINISH		NCM30-25-090-2X	
DRAWN OOG	DATE 5-13-02	APPROVED FGW	DATE 5-13-02	DWG #	30-0102	REV	---
						ECN	