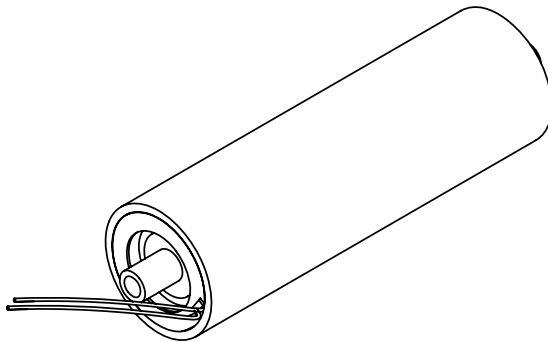
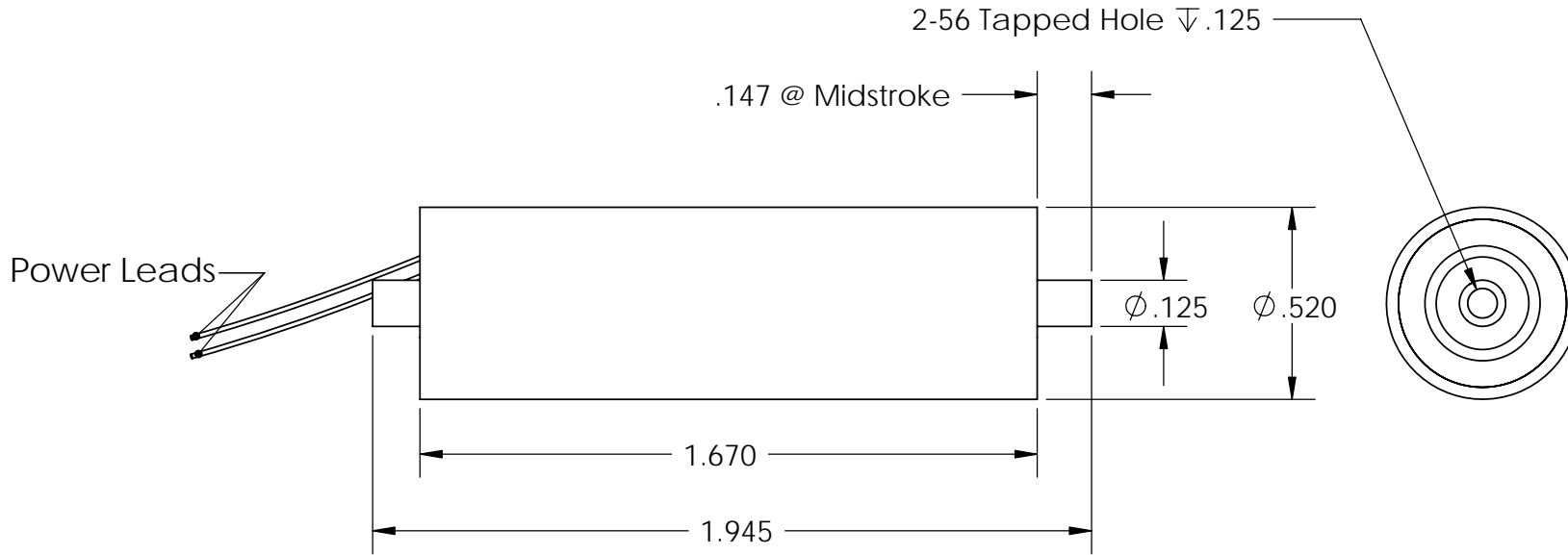


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SPECIFICATIONS	
Motor P/N	NCM02-05-005-4JB
Stroke	0.15"
Bearing Type	Jeweled Sapphire
Moving Mass	12 grams
Total Mass	49 grams
Resistance	3.3 ohms
Force Constant	0.32 LBS/(Watt) <sup>1/2</sup>
Continuous Force	0.50 LBS
Peak Force	1.50 LBS
Power In @ 100% Duty	3 WATTS

### H2W Technologies, Inc.

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

MATERIAL			
FINISH			
DRAWN	DATE	APPROVED	DATE
OOG	2-25-02	FGW	2-25-02

TITLE			
NCM02-05-005-4JB			
DWG #	REV	ECN	
30-0097	A	1317	