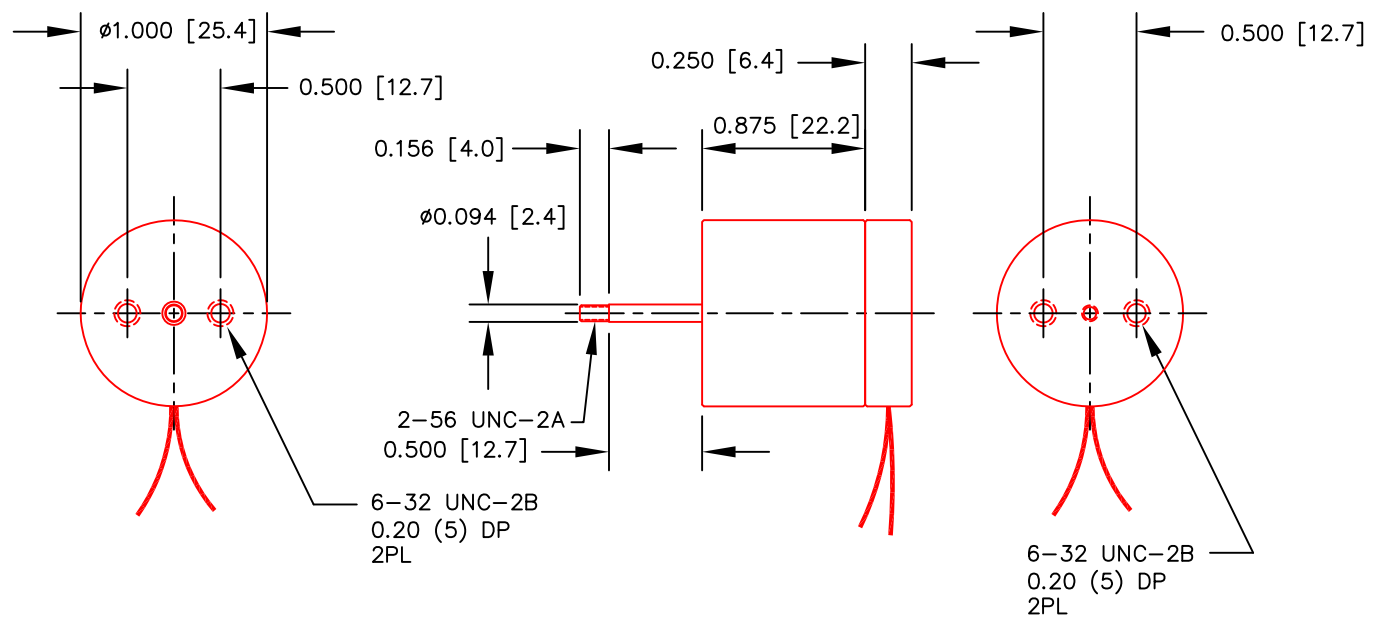


SHOWN IN EXTENDED SHAFT POSITION

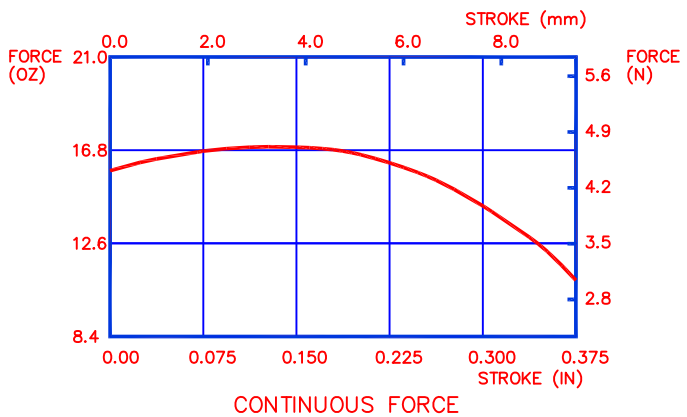
REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



INTERMITTENT FORCE @10% DUTY CYCLE	14.9 N	53.5 OZ
CONTINUOUS FORCE	4.7 N	16.9 OZ
FORCE CONSTANT	3.1 N/A	11.1 OZ/A
BACK EMF CONSTANT	3.1 V/M/S	0.08 V/IN/S
STROKE	9.5 mm	0.375 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	20 GR	0.7 OZ
BODY MASS	62 GR	2.2 OZ
COIL RESISTANCE	3.4 Ohms	
COIL INDUCTANCE @ 1000 Hz	1.1 mH	
MAX CONTINUOUS POWER	8 W	
MAX TOTAL SHAFT SIDE LOAD	2.0 N	7.2 OZ
LINEAR BEARING TYPE	PLAIN BUSHING	

ALL VALUES AT 25°C

NOTES :
UNLESS OTHERWISE SPECIFIED



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DIMENSIONS ARE IN INCHES (mm) TOLERANCES ON: DECIMALS FRACTIONS ANGLES .XXX .XX ± 1/125 ± 1/2° ± .005 ± .01 UNLESS OTHERWISE SPECIFIED		MATERIAL	CONTRACT					
FINISH		DRN						LINEAR VOICE COIL MOTOR
USED ON		NEXT ASSY		APPVD	SIZE	CODE	DWG. NO.	REV.
APPLICATION				APPVD	A		GVCM-025-022-01	1
				SCALE: 1 / 1		SHEET 1 OF 1		