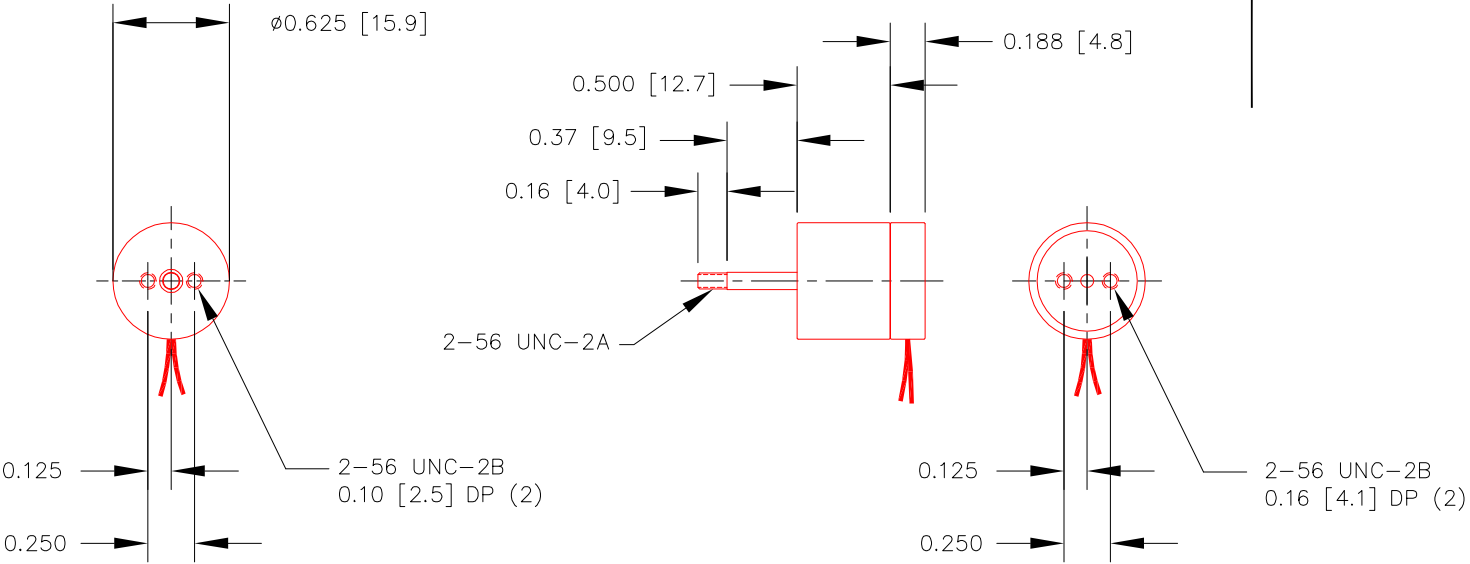


4 3 2 1

SHOWN IN EXTENDED SHAFT POSITION

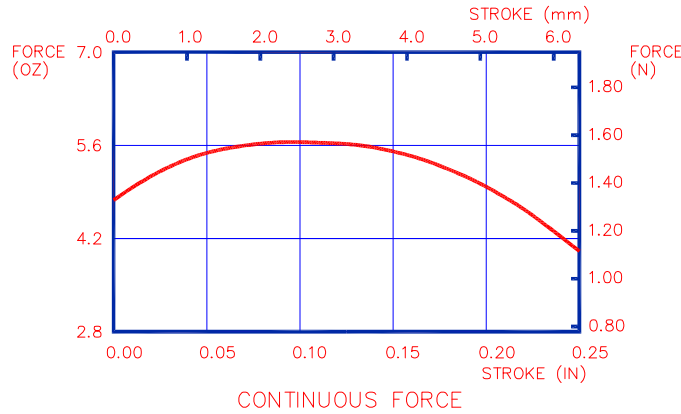


REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

INTERMITTENT FORCE @10% DUTY CYCLE	5.0 N	17.9 OZ
CONTINUOUS FORCE	1.6 N	5.7 OZ
FORCE CONSTANT	1.3 N/A	4.5 OZ/A
BACK EMF CONSTANT	1.3 V/M/S	0.03 V/IN/S
STROKE	6.4 mm	0.25 IN
COIL CLEARANCE PER SIDE	0.32 mm	0.013 IN
COIL ASSY MASS	8 GR	0.27 OZ
BODY MASS	12 GR	0.42 OZ
COIL RESISTANCE	2.7 Ohms	
COIL INDUCTANCE @ 1000 Hz	0.4 mH	
MAX CONTINUOUS POWER	4.2 W	
MAX TOTAL SHAFT SIDE LOAD	2.2 N	8 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						
USED ON		CHKD			LINEAR VOICE COIL MOTOR			
NEXT ASSY		APPVD						
APPLICATION		APPVD			SIZE	CODE	DWG. NO.	REV.
					A		GVCM-016-013-01	1
		SCALE: 1 / 1		SHEET 1 OF 1				

4 3 2 1