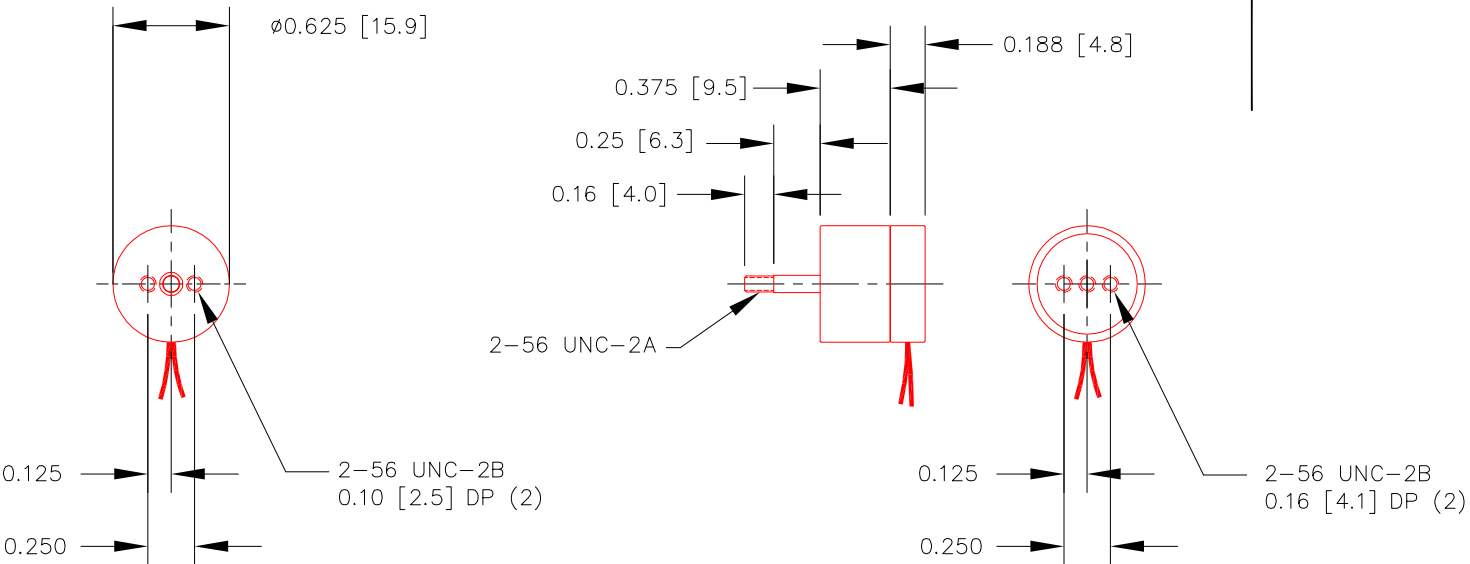


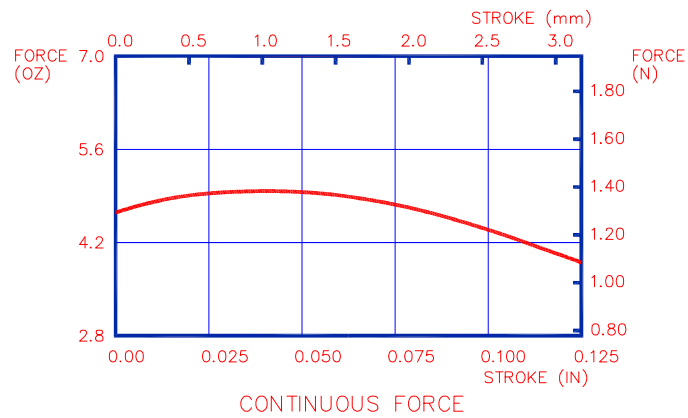
SHOWN IN EXTENDED SHAFT POSITION



INTERMITTENT FORCE @10% DUTY CYCLE	4.4 N	15.7 OZ
CONTINUOUS FORCE	1.4 N	5.0 OZ
FORCE CONSTANT	0.9 N/A	3.3 OZ/A
BACK EMF CONSTANT	0.9 V/M/S	0.02 V/IN/S
STROKE	3.2 mm	0.125 IN
COIL CLEARANCE PER SIDE	0.32 mm	0.013 IN
COIL ASSY MASS	6 GR	0.22 OZ
BODY MASS	10 GR	0.35 OZ
COIL RESISTANCE	1.8 Ohms	
COIL INDUCTANCE @ 1000 Hz	0.2 mH	
MAX CONTINUOUS POWER	4.0 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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REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

DIMENSIONS ARE IN INCHES (mm) TOLERANCES ON: DECIMALS FRACTIONS ANGLES .XXX .XX ± 1/125 ± 1/2' ± .005 ± .01 UNLESS OTHERWISE SPECIFIED		MATERIAL	CONTRACT		motiCont LINEAR VOICE COIL MOTOR	
USED ON NEXT ASSY APPLICATION		FINISH	DRN	CHKD		
			APPVD		SIZE CODE DWG. NO. REV. A GVCM-016-010-01 1	
			APPVD		SCALE: 1 / 1 SHEET 1 OF 1	