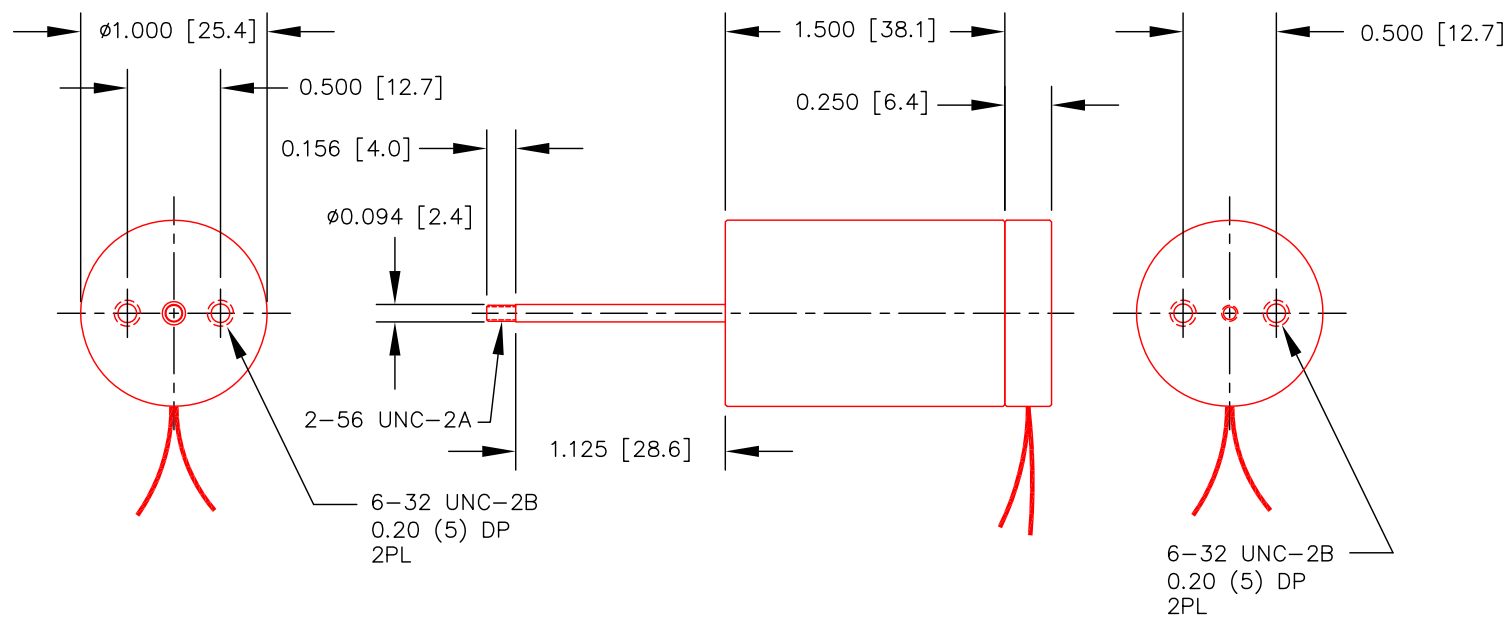


SHOWN IN EXTENDED SHAFT POSITION

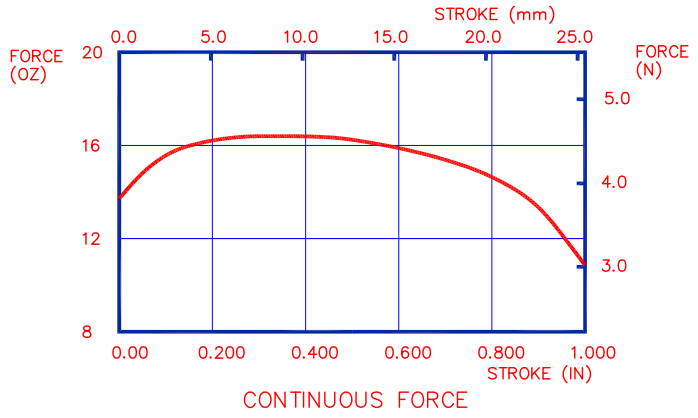
REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



INTERMITTENT FORCE @10% DUTY CYCLE	14.4 N	3.2 LB
CONTINUOUS FORCE	4.6 N	1.0 LB
FORCE CONSTANT	3.9 N/A	0.88 LB/A
BACK EMF CONSTANT	3.9 V/M/S	0.10 V/IN/S
STROKE	25.4 mm	1.00 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	35 GR	1.22 OZ
BODY MASS	102 GR	3.6 OZ
COIL RESISTANCE	7.4 Ohms	
COIL INDUCTANCE @ 1000 Hz	2.4 mH	
MAX CONTINUOUS POWER	10 W	
MAX TOTAL SHAFT SIDE LOAD	1.6 N	5.8 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		MOTICONT LINEAR VOICE COIL MOTOR			
USED ON		FINISH	DRN					
NEXT ASSY			CHKD		SIZE	CODE	DWG. NO.	REV.
APPLICATION			APPVD		A		GVCM-025-038-02	1
			APPVD		SCALE: 1 / 1		SHEET 1 OF 1	