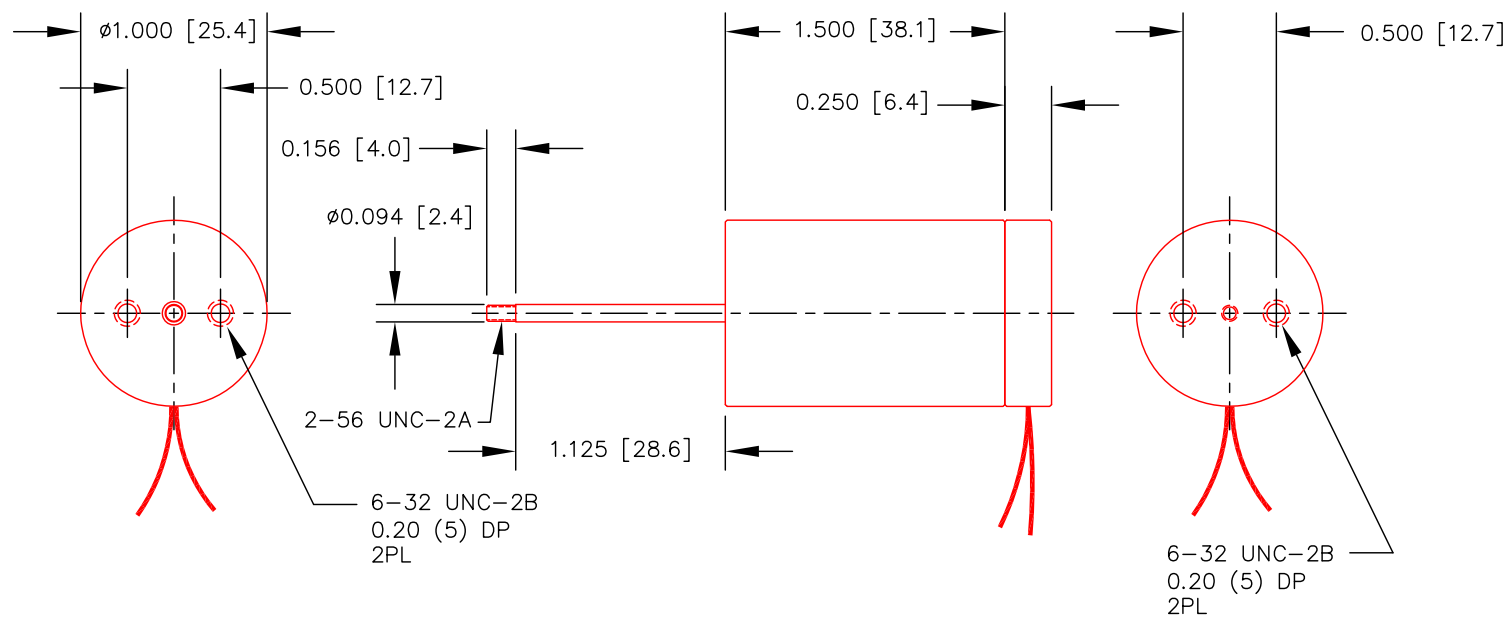


SHOWN IN EXTENDED SHAFT POSITION

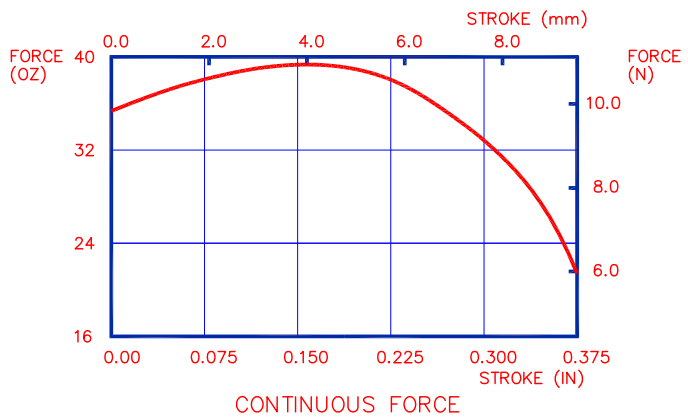
REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



INTERMITTENT FORCE @10% DUTY CYCLE	34.7 N	7.8 LB
CONTINUOUS FORCE	11.0 N	2.5 LB
FORCE CONSTANT	9.0 N/A	2.0 LB/A
BACK EMF CONSTANT	9.0 V/M/S	0.23 V/IN/S
STROKE	9.5 mm	0.375 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	33 GR	1.16 OZ
BODY MASS	102 GR	3.6 OZ
COIL RESISTANCE	6.9 Ohms	
COIL INDUCTANCE @ 1000 Hz	2.0 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				
	FINISH	DRN						SIZE
	USED ON	NEXT ASSY	CHKD		A		GVCM-025-038-01	1
	APPLICATION		APPVD		SCALE: 1 / 1		SHEET 1 OF 1	