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1

SHOWN AT MID-STROKE

REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

D

D

C

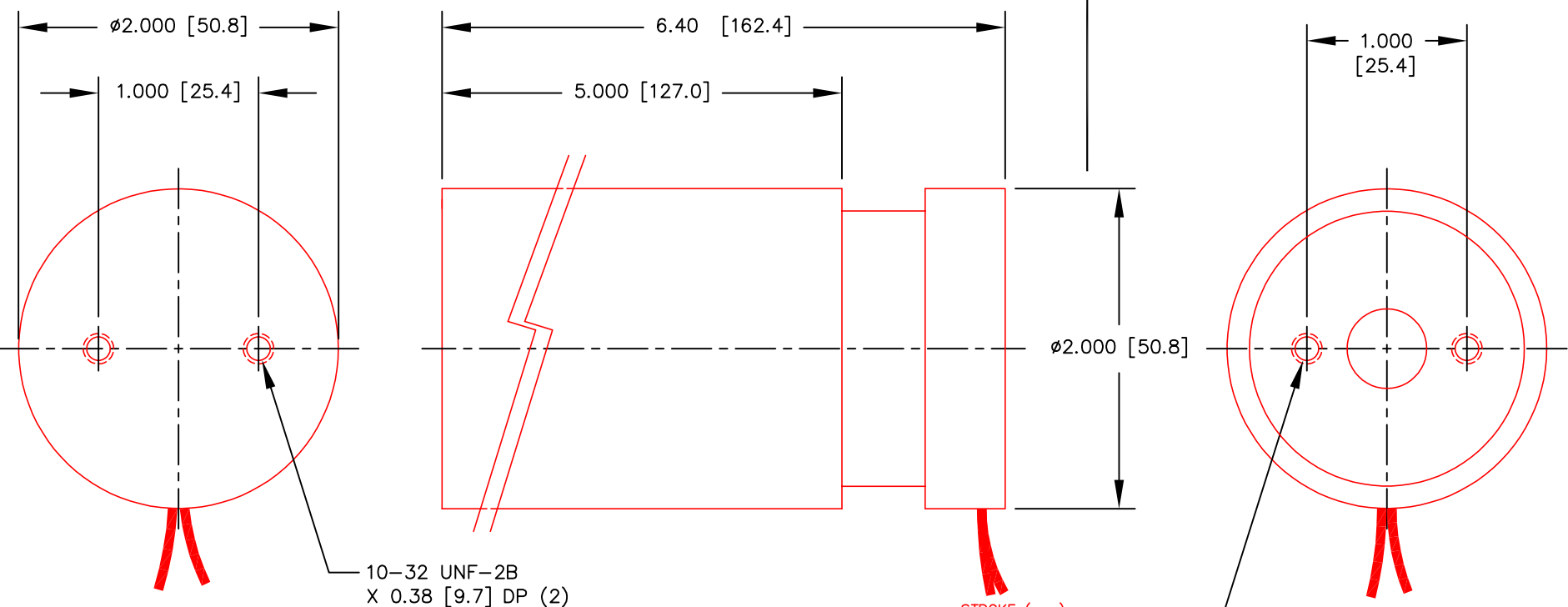
C

B

B

A

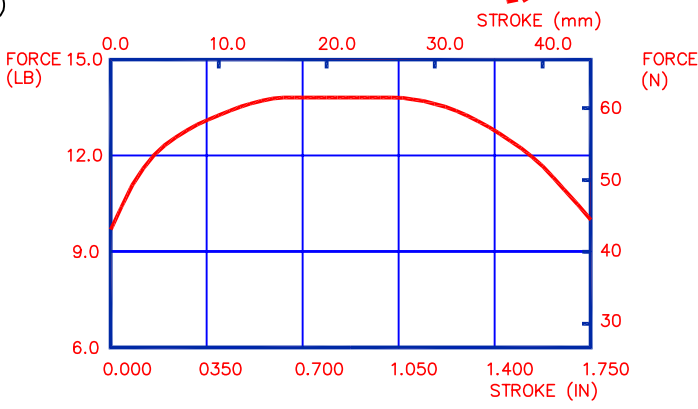
A



INTERMITTENT FORCE @10% DUTY CYCLE	194.4 N	43.7 LB
CONTINUOUS FORCE	61.5 N	13.8 LB
FORCE CONSTANT	27.8 N/A	6.3 LB/A
BACK EMF CONSTANT	27.8 V/M/S	0.71 V/IN/S
STROKE	44.5 mm	1.75 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	255 GR	9.0 OZ
BODY MASS	1586 GR	55.9 OZ
COIL RESISTANCE	9.2 Ohms	
COIL INDUCTANCE @ 1000 Hz	3.6 mH	
MAX CONTINUOUS POWER	45 W	

ALL VALUES AT 25°C

NOTES :
UNLESS OTHERWISE SPECIFIED



CONTINUOUS FORCE

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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			SIZE	CODE	DWG. NO.	REV.
APPLICATION		APPVD			A		LVCM-051-127-02	1
		SCALE: 1 / 1		SHEET 1 OF 1				