

4

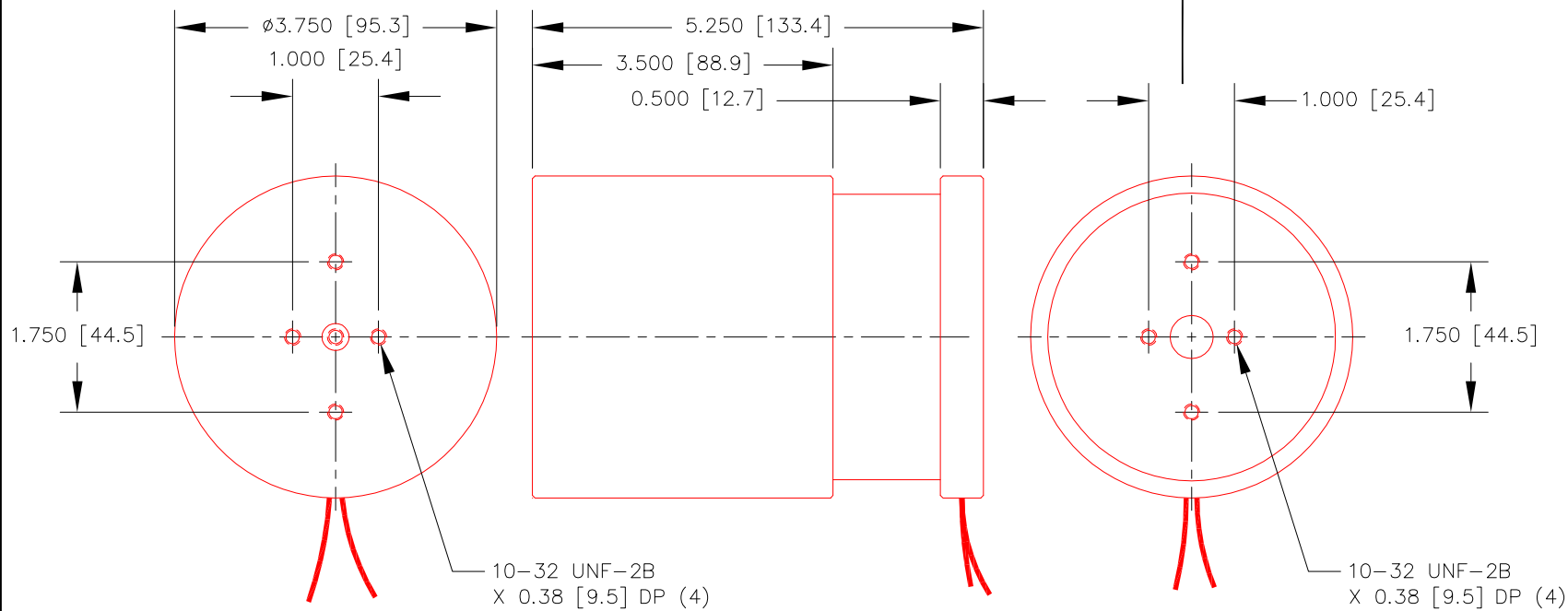
3

2

1

SHOWN AT MID-STROKE

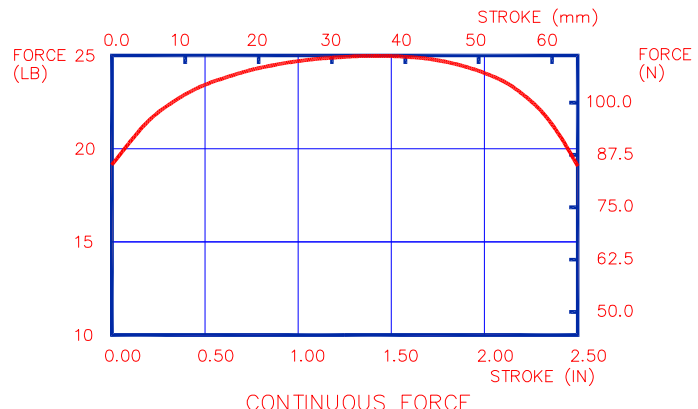
REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



INTERMITTENT FORCE @10% DUTY CYCLE	351.3 N	79.0 LB
CONTINUOUS FORCE	111.2 N	25.0 LB
FORCE CONSTANT	22.2 N/A	5.0 LB/A
BACK EMF CONSTANT	22.2 V/M/S	0.57 V/IN/S
STROKE	63.5 mm	2.50 IN
COIL CLEARANCE PER SIDE	0.64 mm	0.025 IN
COIL ASSY MASS	632 GR	1.39 LB
BODY MASS	4.14 KG	9.14 LB
COIL RESISTANCE	3.0 Ohms	
COIL INDUCTANCE @ 1000 Hz	2.1 mH	
MAX CONTINUOUS POWER	75 W	

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		LVCM-095-089-01	1
		SCALE: 1 / 2		SHEET 1 OF 1				