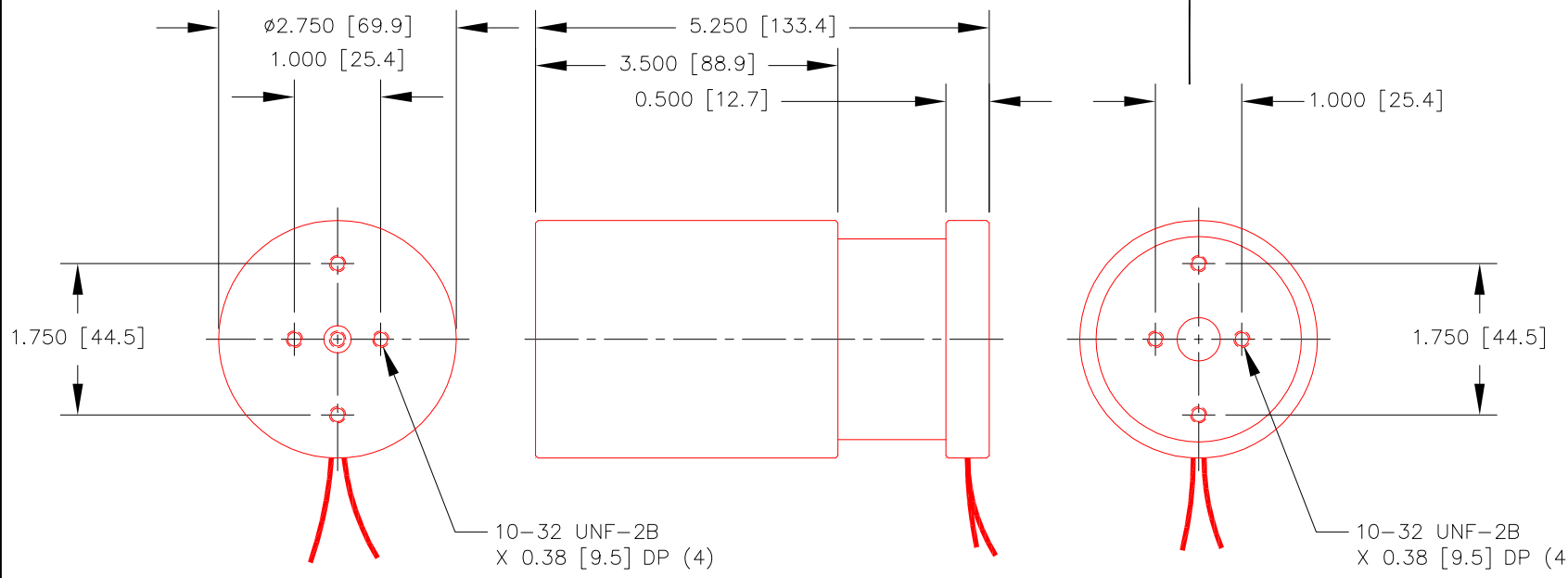


4 3 2 1

SHOWN AT MID-STROKE

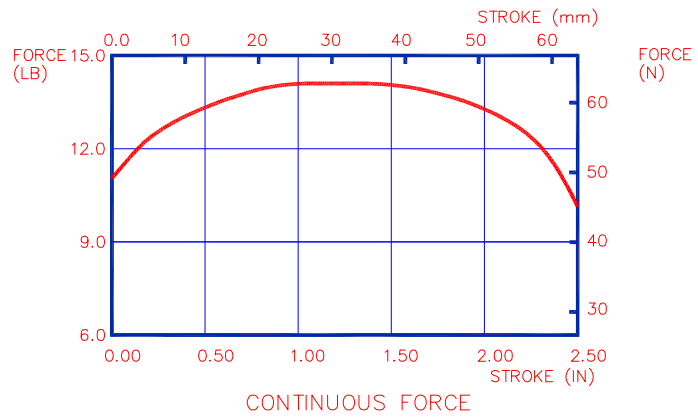
REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



INTERMITTENT FORCE @10% DUTY CYCLE	198.3 N	44.6 LB
CONTINUOUS FORCE	62.8 N	14.1 LB
FORCE CONSTANT	11.5 N/A	2.6 LB/A
BACK EMF CONSTANT	11.5 V/M/S	0.29 V/IN/S
STROKE	63.5 mm	2.50 IN
COIL CLEARANCE PER SIDE	0.64 mm	0.025 IN
COIL ASSY MASS	410 GR	0.904 LB
BODY MASS	2.12 KG	4.67 LB
COIL RESISTANCE	2.0 Ohms	
COIL INDUCTANCE @ 1000 Hz	1.4 mH	
MAX CONTINUOUS POWER	60 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	
USED ON	NEXT ASSY
APPLICATION	

MATERIAL	CONTRACT	
FINISH	DRN	
	CHKD	
	APPVD	
	APPVD	

motiCont			
LINEAR VOICE COIL MOTOR			
SIZE	CODE	DWG. NO.	REV.
A		LVCM-070-089-01	1
SCALE: 1 / 2		SHEET 1 OF 1	

B A

4 3 2 1