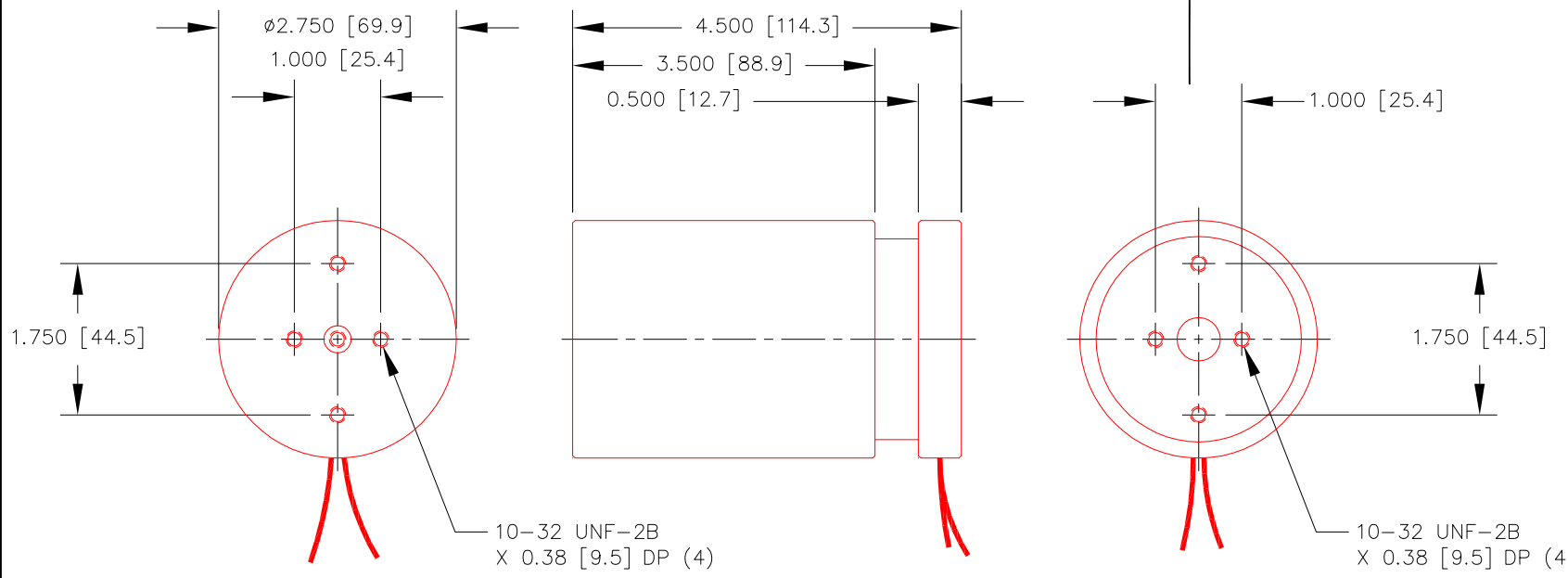


4 3 2 1

REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

SHOWN AT MID-STROKE

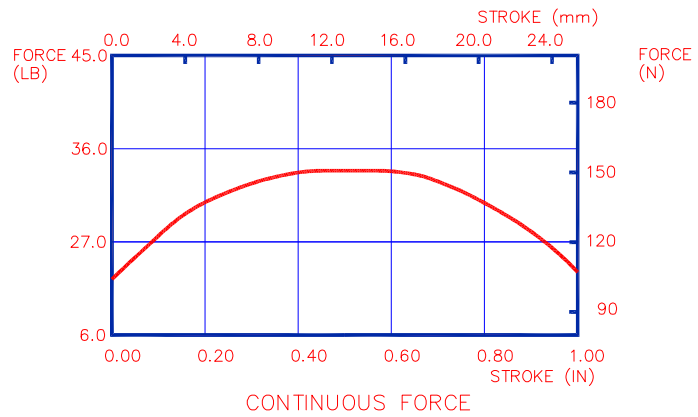


10-32 UNF-2B  
X 0.38 [9.5] DP (4)

10-32 UNF-2B  
X 0.38 [9.5] DP (4)

INTERMITTENT FORCE @10% DUTY CYCLE	476.3 N	107.1 LB
CONTINUOUS FORCE	150.7 N	33.9 LB
FORCE CONSTANT	28.2 N/A	6.3 LB/A
BACK EMF CONSTANT	28.2 V/M/S	0.72 V/IN/S
STROKE	25.4 mm	1.00 IN
COIL CLEARANCE PER SIDE	0.64 mm	0.025 IN
COIL ASSY MASS	396 GR	0.873 LB
BODY MASS	2.13 KG	4.69 LB
COIL RESISTANCE	2.0 Ohms	
COIL INDUCTANCE @ 1000 Hz	1.3 mH	
MAX CONTINUOUS POWER	60 W	

ALL VALUES AT 25°C



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NOTES :  
UNLESS OTHERWISE SPECIFIED

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		LINEAR VOICE COIL MOTOR			
USED ON		CHKD		SIZE	CODE	DWG. NO.	REV.
NEXT ASSY		APPVD		A		LVCM-070-089-02	1
APPLICATION		APPVD		SCALE: 1 / 2		SHEET 1 OF 1	

A B C D