

4

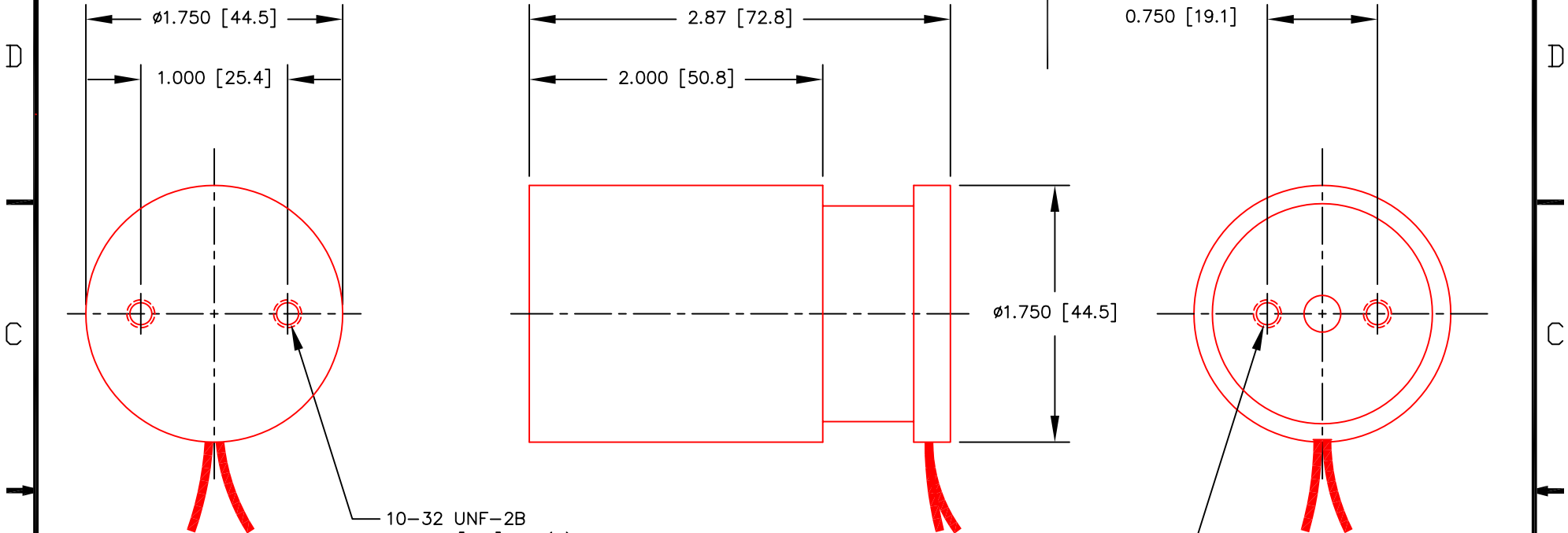
3

2

1

SHOWN AT MID-STROKE

REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



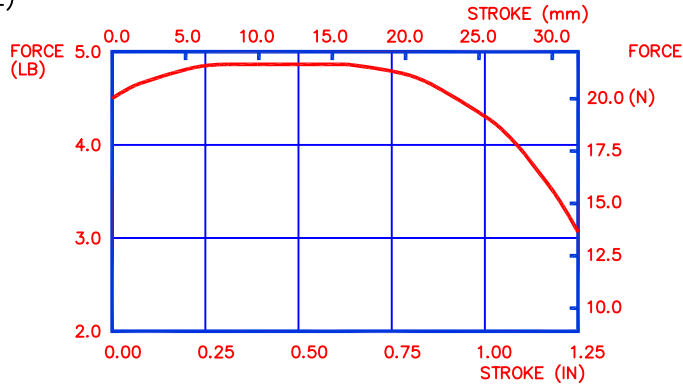
10-32 UNF-2B
X 0.25 [6.4] DP (2)

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X 0.25 [6.4] DP (2)

INTERMITTENT FORCE @10% DUTY CYCLE	68.4 N	15.4 LB
CONTINUOUS FORCE	21.6 N	4.9 LB
FORCE CONSTANT	10.3 N/A	2.3 LB/A
BACK EMF CONSTANT	10.3 v/M/s	0.26 v/N/s
STROKE	31.8 mm	1.25 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	165 GR	5.8 OZ
BODY MASS	405 GR	14.3 OZ
COIL RESISTANCE	6.3 Ohms	
COIL INDUCTANCE @120 Hz	11.9 mH	
MAX CONTINUOUS POWER	28.0 W	

ALL VALUES AT 25°C

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		motiCont LINEAR VOICE COIL MOTOR		
USED ON		FINISH	DRN	CHKD			
NEXT ASSY			APPVD		DWG. NO.		REV.
APPLICATION			APPVD		LVCM-044-051-01		2
				SCALE: 1 / 1		SHEET 1 OF 1	