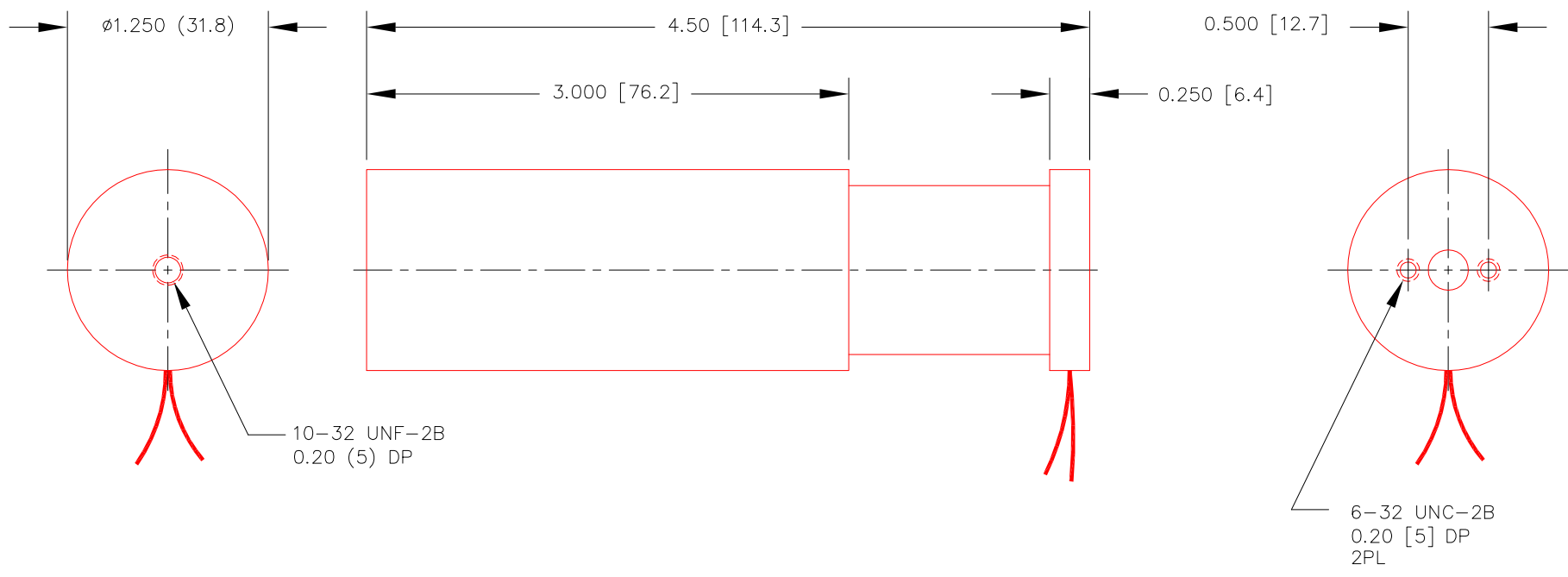


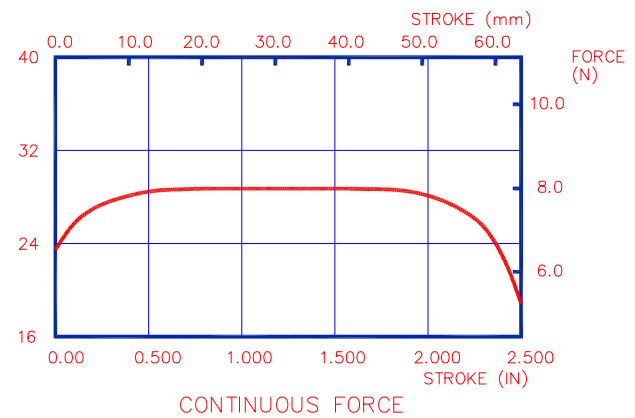
SHOWN AT MID-STROKE

REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



INTERMITTENT FORCE @10% DUTY CYCLE	25.3 N	5.7 LB
CONTINUOUS FORCE	8.0 N	1.8 LB
FORCE CONSTANT	5.0 N/A	1.11 LB/A
BACK EMF CONSTANT	5.0 v/M/s	0.126 v/IN/s
STROKE	63.5 mm	2.50 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	68 GR	2.40 OZ
BODY MASS	360 GR	12.7 OZ
COIL RESISTANCE	10.0 Ohms	
COIL INDUCTANCE @ 1000 Hz	3.2 mH	
MAX CONTINUOUS POWER	26.0 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		MOTICONT			
FINISH TBD		DRN			LINEAR VOICE COIL MOTOR			
USED ON		CHKD						
NEXT ASSY		APPVD						
APPLICATION		APPVD			SIZE	CODE	DWG. NO.	REV.
					A		LVCM-032-076-02	1
					SCALE: 1 / 1		SHEET 1 OF 1	