

4 3 2 1

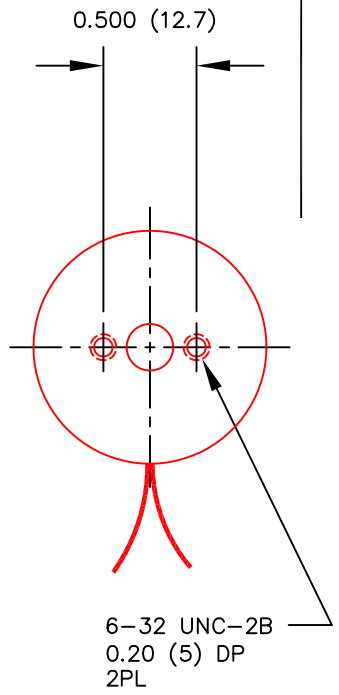
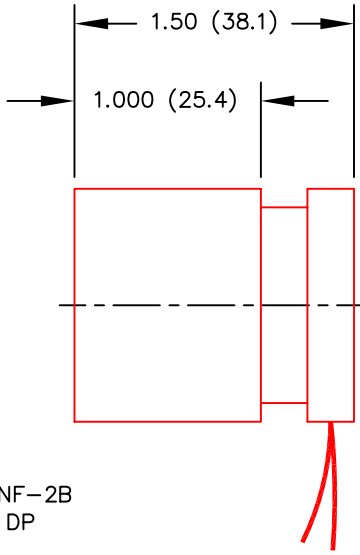
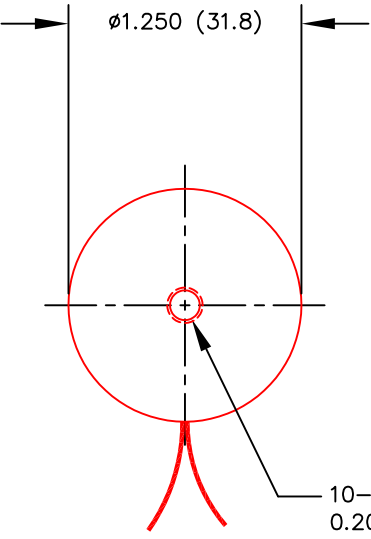
D

C

B

A

SHOWN AT MID-STROKE

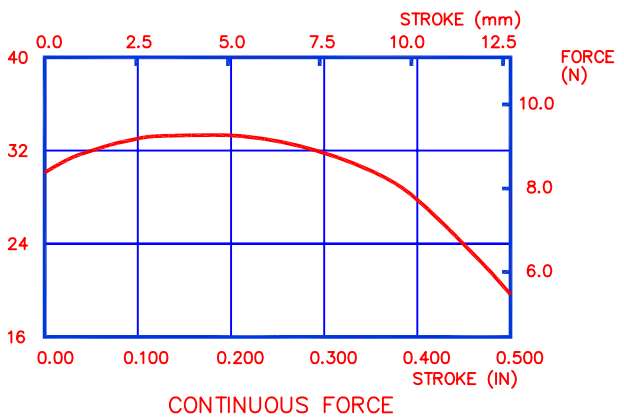


REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

INTERMITTENT FORCE @10% DUTY CYCLE	29.3 N	6.6 LB
CONTINUOUS FORCE	9.3 N	2.1 LB
FORCE CONSTANT	3.9 N/A	0.88 LB/A
BACK EMF CONSTANT	3.9 v/M/s	0.099 v/M/s
STROKE	12.7 mm	0.50 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	28 GR	.99 OZ
BODY MASS	127 GR	4.5 OZ
COIL RESISTANCE	2.5 Ohms	
COIL INDUCTANCE @120 Hz	1.3 mH	
MAX CONTINUOUS POWER	14.0 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		MOTICONT				
FINISH TBD		DRN		CHKD		LINEAR VOICE COIL MOTOR				
USED ON		NEXT ASSY		APPVD		SIZE	CODE	DWG. NO.	REV.	
APPLICATION				APPVD		A		LVCM-032-025-02	1	
				SCALE: 1 / 1		SHEET 1 OF 1				

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