

SHOWN AT MID-STROKE

REVISIONS

ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED
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∅1.000 (25.4)

0.875 (22.2)

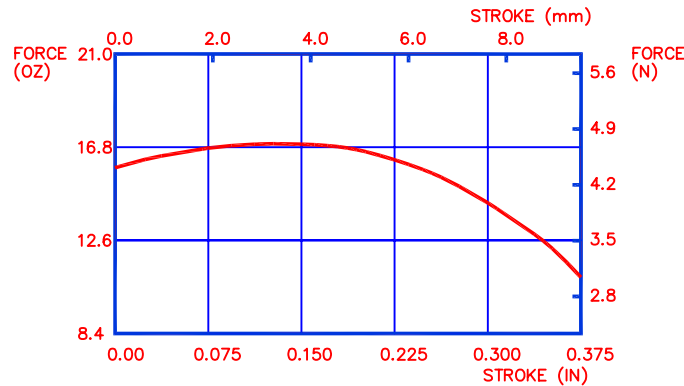
1.30 (33)

0.500 (12.7)

10-32 UNF-2B  
0.20 (5) DP

6-32 UNC-2B  
0.20 (5) DP  
2PL

PEAK FORCE	14.9 N	53.5 OZ
CONTINUOUS FORCE	4.7 N	16.9 OZ
FORCE CONSTANT	3.1 N/A	11.1 OZ/A
STROKE	9.5 mm	0.375 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	20 GR	0.7 OZ
BODY MASS	62 GR	2.2 OZ
COIL RESISTANCE	3.4 Ohms	
COIL INDUCTANCE @120 Hz	1.5 mH	
MAX CONTINUOUS POWER	8 W	



CONTINUOUS FORCE

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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	08/22/07	BH	LINEAR VOICE COIL MOTOR		
USED ON		CHKD			SIZE	CODE	DWG. NO.
NEXT ASSY		APPVD			A		LVCM-025-022-01
APPLICATION		APPVD			SCALE:	1 / 1	SHEET 1 OF 1
					REV.	1	