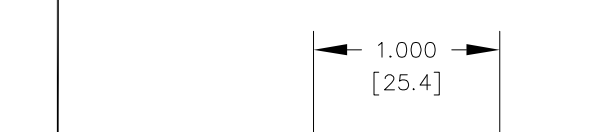
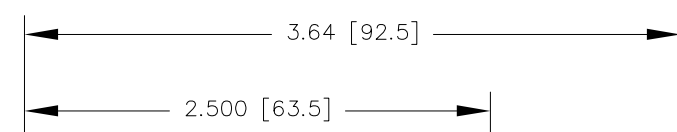
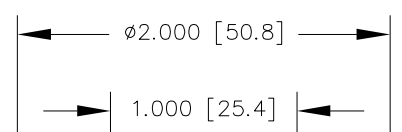


REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

SHOWN AT MID-STROKE

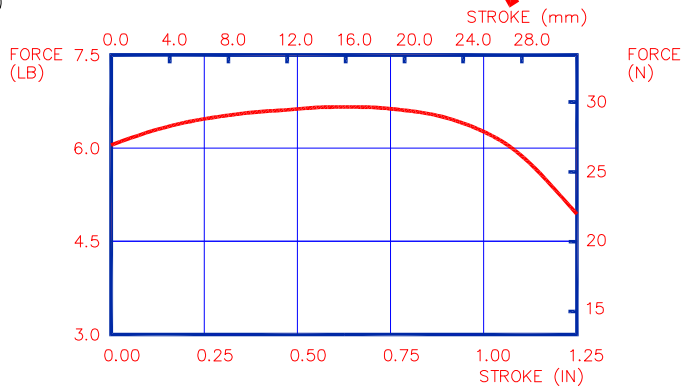


10-32 UNF-2B
X 0.38 [9.7] DP (2)

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

INTERMITTENT FORCE @10% DUTY CYCLE	92.9 N	20.9 LB
CONTINUOUS FORCE	29.4 N	6.6 LB
FORCE CONSTANT	9.6 N/A	2.2 LB/A
BACK EMF CONSTANT	9.6 V/M/S	0.24 V/IN/S
STROKE	31.8 mm	1.25 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	150 GR	5.3 OZ
BODY MASS	850 GR	30.0 OZ
COIL RESISTANCE	3.9 Ohms	
COIL INDUCTANCE @ 1000 Hz	1.7 mH	
MAX CONTINUOUS POWER	36 W	

ALL VALUES AT 25°C



CONTINUOUS FORCE

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NOTES :
UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES (mm) TOLERANCES ON:	
DECIMALS	FRACTIONS ANGLES
.XXX .XX	$\pm 1/125 \pm 1/2'$
$\pm .005 \pm .01$	UNLESS OTHERWISE SPECIFIED
USED ON	NEXT ASSY
APPLICATION	

MATERIAL	CONTRACT
FINISH	DRN
	CHKD
	APPVD
	APPVD

motiCont			
LINEAR VOICE COIL MOTOR			
SIZE	CODE	DWG. NO.	REV.
A		LVCM-051-064-01	3
SCALE: 1 / 1		SHEET 1 OF 1	