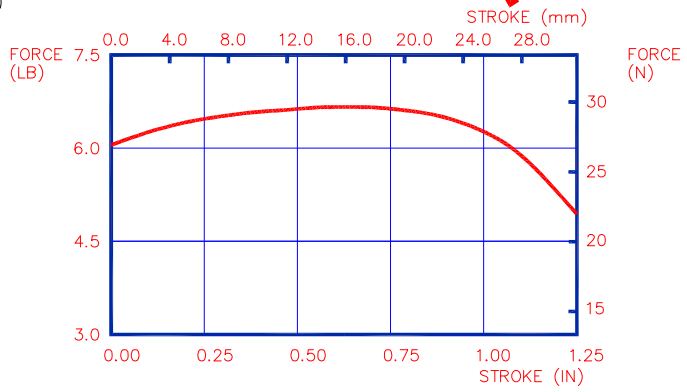


REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

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

NOTES :
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			
FINISH		DRN						
USED ON		CHKD			SIZE	CODE	DWG. NO.	REV.
NEXT ASSY		APPVD			A		LVCM-051-064-01	3
APPLICATION		APPVD			SCALE: 1 / 1		SHEET 1 OF 1	