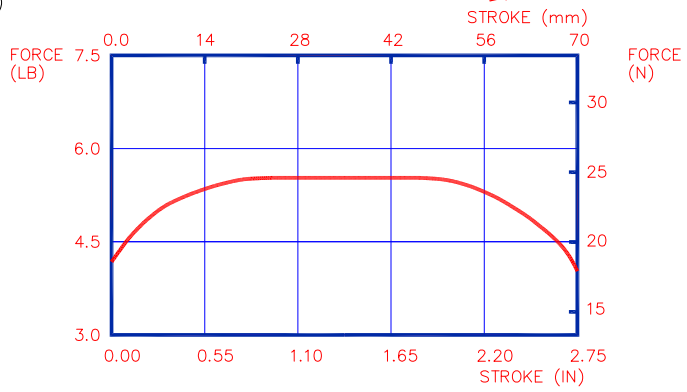


REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

INTERMITTENT FORCE @10% DUTY CYCLE	77.7 N	17.5 LB
CONTINUOUS FORCE	24.6 N	5.5 LB
FORCE CONSTANT	9.8 N/A	2.2 LB/A
BACK EMF CONSTANT	9.8 V/M/S	0.25 V/IN/S
STROKE	69.9 mm	2.75 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	194 GR	6.8 OZ
BODY MASS	1120 GR	39.5 OZ
COIL RESISTANCE	6.0 Ohms	
COIL INDUCTANCE @ 1000 Hz	2.7 mH	
MAX CONTINUOUS POWER	40 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	$\pm 1/125 \pm 1/2^\circ$
$\pm .005 \pm .01$	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-051-089-05	1
SCALE: 1 / 1		SHEET 1 OF 1	