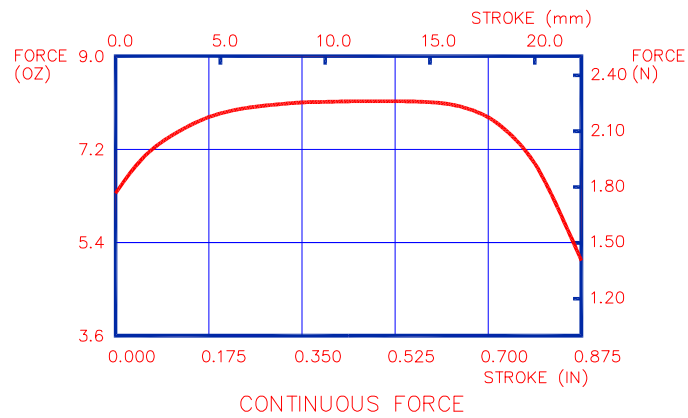


REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

INTERMITTENT FORCE @10% DUTY CYCLE	7.2 N	25.7 OZ
CONTINUOUS FORCE	2.3 N	8.1 OZ
FORCE CONSTANT	2.0 N/A	7.12 OZ/A
BACK EMF CONSTANT	2.0 v/m/s	0.050 v/in/s
STROKE	22.2 mm	0.875 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	14 GR	0.49 OZ
BODY MASS	48 GR	1.7 OZ
COIL RESISTANCE	4.6 Ohms	
COIL INDUCTANCE @ 1000 Hz	0.8 mH	
MAX CONTINUOUS POWER	6.0 W	



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NOTES :
UNLESS OTHERWISE SPECIFIED

ALL VALUES AT 25°C

DIMENSIONS ARE IN INCHES (mm)	
TOLERANCES ON:	
DECIMALS	FRACTIONS
.XXX	.XX ± 1/125 ± 1/2'
± .005 ± .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-019-032-02	1
SCALE: 1 / 1		SHEET 1 OF 1	