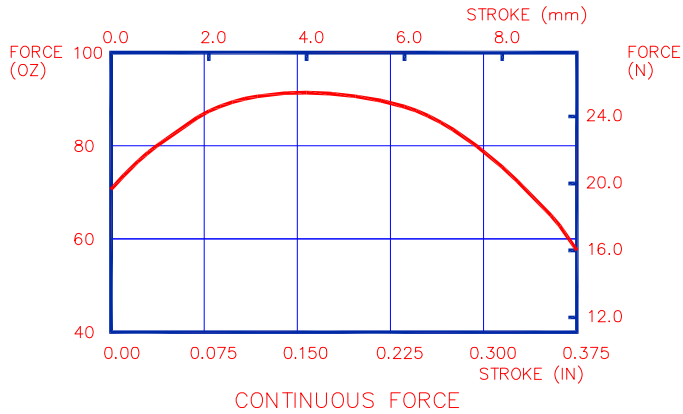


REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

INTERMITTENT FORCE @10% DUTY CYCLE	78.8 N	17.7 LB
CONTINUOUS FORCE	24.9 N	5.6 LB
FORCE CONSTANT	17.3 N/A	3.9 LB/A
BACK EMF CONSTANT	17.3 v/m/s	0.44 v/in/s
STROKE	9.5 mm	0.38 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	52 GR	1.83 OZ
BODY MASS	265 GR	9.3 OZ
COIL RESISTANCE	8.7 Ohms	
COIL INDUCTANCE @1000 Hz	2.2 mH	
MAX CONTINUOUS POWER	18.0 W	



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ALL VALUES AT 25°C

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	
USED ON	NEXT ASSY
APPLICATION	

MATERIAL	CONTRACT
FINISH TBD	DRN
	CHKD
	APPVD
	APPVD

MOTICONT			
LINEAR VOICE COIL MOTOR			
SIZE A	CODE	DWG. NO. LVCM-038-038-02	REV. 2
SCALE: 1 / 1		SHEET 1 OF 1	