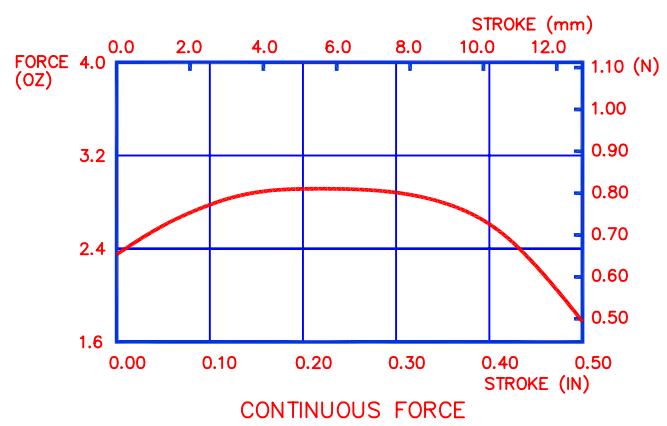


REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

INTERMITTENT FORCE @10% DUTY CYCLE	2.55 N	9.2 OZ
CONTINUOUS FORCE	0.81 N	2.9 OZ
FORCE CONSTANT	0.77 N/A	2.8 OZ/A
BACK EMF CONSTANT	0.77 v/m/s	0.020 v/in/s
STROKE	12.7 mm	0.50 IN
COIL CLEARANCE PER SIDE	0.33 mm	0.013 IN
COIL ASSY MASS	6.4 GR	0.23 OZ
BODY MASS	10.6 GR	0.37 OZ
COIL RESISTANCE	3.2 Ohms	
COIL INDUCTANCE @120 Hz	0.5 mH	
MAX CONTINUOUS POWER	3.5 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-013-019-02	REV. 2
SCALE: 2 / 1		SHEET 1 OF 1	