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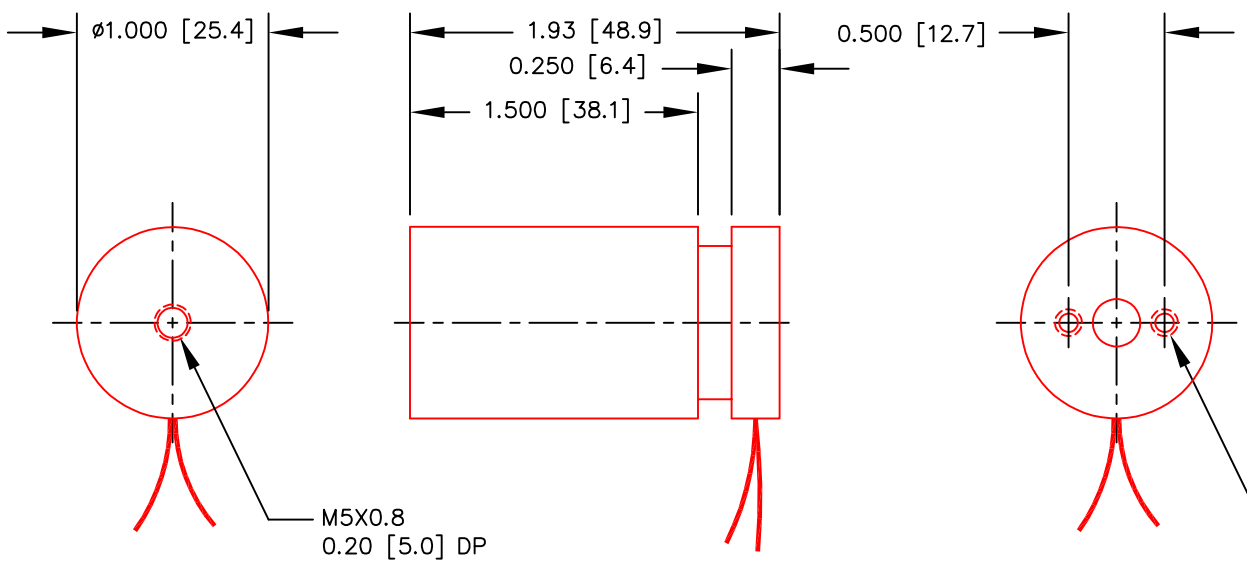
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SHOWN AT MID-STROKE

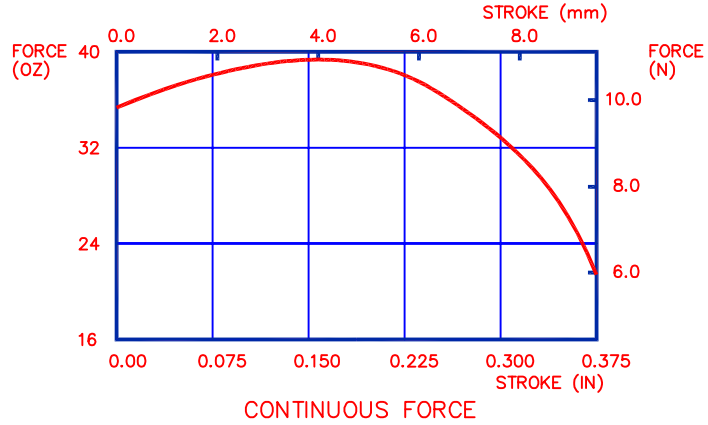
REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



INTERMITTENT FORCE @10% DUTY CYCLE	34.7 N	7.8 LB
CONTINUOUS FORCE	11.0 N	2.5 LB
FORCE CONSTANT	9.0 N/A	2.0 LB/A
BACK EMF CONSTANT	9.0 v/m/s	0.23 v/m/s
STROKE	9.5 mm	0.37 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	33 GR	1.16 OZ
BODY MASS	102 GR	3.6 OZ
COIL RESISTANCE	6.9 Ohms	
COIL INDUCTANCE @1000 Hz	2.0 mH	
MAX CONTINUOUS POWER	10.0 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	± 1/125 ± 1/2°
± .005 ± .01 UNLESS OTHERWISE SPECIFIED	
USED ON	NEXT ASSY
APPLICATION	

MATERIAL	
FINISH	TBD

CONTRACT	
DRN	
CHKD	
APPVD	
APPVD	

MOTICONT			
LINEAR VOICE COIL MOTOR			
SIZE	CODE	DWG. NO.	REV.
A		LVCM-025-038-01M	1
SCALE: 1 / 1		SHEET 1 OF 1	

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