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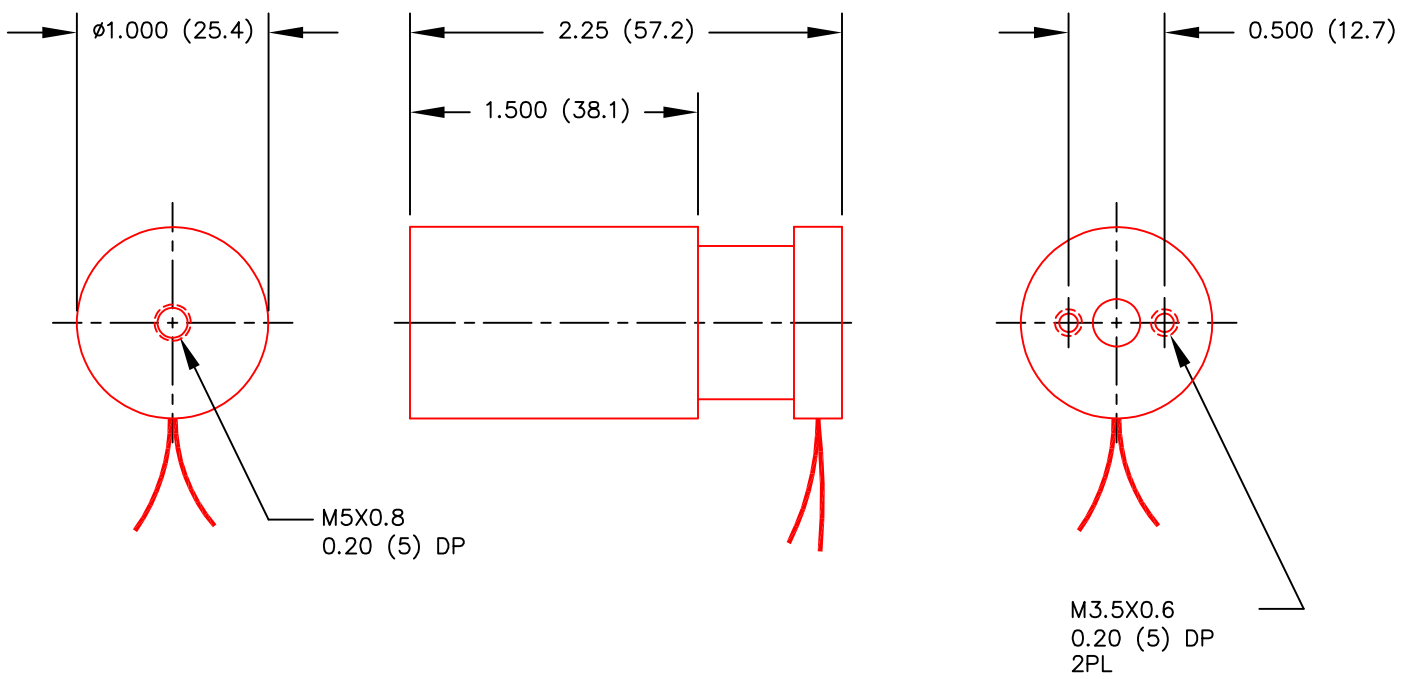
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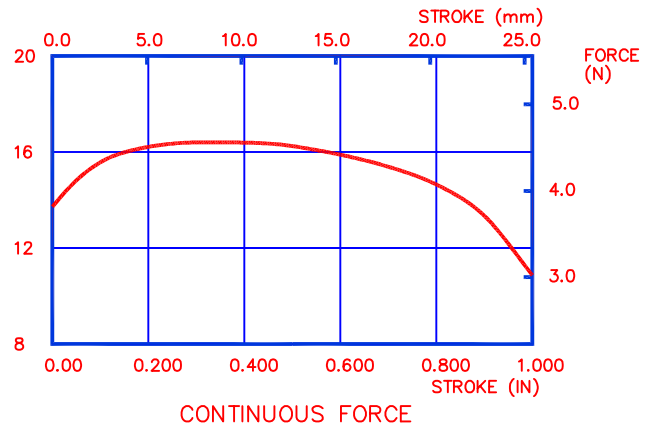
SHOWN AT MID-STROKE

REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



INTERMITTENT FORCE @10% DUTY CYCLE	14.4 N	3.2 LB
CONTINUOUS FORCE	4.6 N	1.0 LB
FORCE CONSTANT	3.9 N/A	0.88 LB/A
BACK EMF CONSTANT	3.9 v/m/s	0.100 v/in/s
STROKE	25.4 mm	1.00 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	35 GR	1.22 OZ
BODY MASS	102 GR	3.6 OZ
COIL RESISTANCE	7.4 Ohms	
COIL INDUCTANCE @120 Hz	3.4 mH	
MAX CONTINUOUS POWER	10.0 W	

ALL VALUES AT 25°C



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NOTES :
UNLESS OTHERWISE SPECIFIED

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
TBD	CHKD
	APPVD
	APPVD

MOTICONT			
LINEAR VOICE COIL MOTOR			
SIZE	CODE	DWG. NO.	REV.
A		LVCM-025-038-02M	1
SCALE: 1 / 1		SHEET 1 OF 1	