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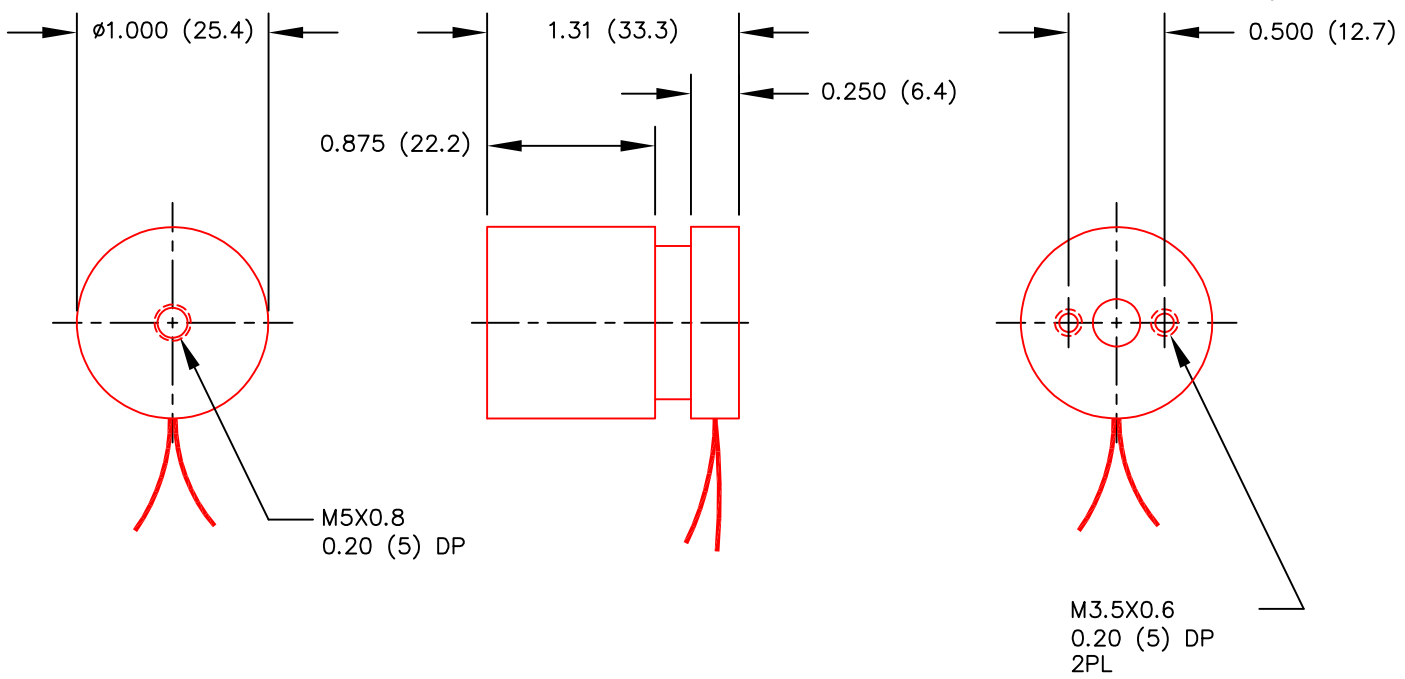
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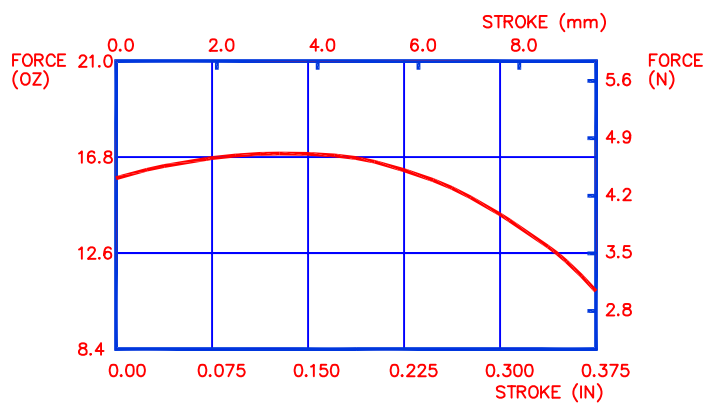
SHOWN AT MID-STROKE

REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



INTERMITTENT FORCE	14.9 N	53.5 OZ
CONTINUOUS FORCE	4.7 N	16.9 OZ
FORCE CONSTANT	3.1 N/A	11.1 OZ/A
BACK EMF CONSTANT	3.1 V/M/S	0.08 V/IN/S
STROKE	9.5 mm	0.375 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	20 GR	0.7 OZ
BODY MASS	62 GR	2.2 OZ
COIL RESISTANCE	3.4 Ohms	
COIL INDUCTANCE @1000 Hz	1.1 mH	
MAX CONTINUOUS POWER	8 W	

ALL VALUES AT 25°C



CONTINUOUS FORCE

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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				
	DRN	08/22/07	BH		
	CHKD				
	APPVD				
FINISH	MOTICONT				
	TBD	LINEAR VOICE COIL MOTOR			
	APPVD	SIZE	CODE	DWG. NO.	REV.
		A		LVCM-025-022-01M	1
		SCALE: 1 / 1		SHEET 1 OF 1	

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