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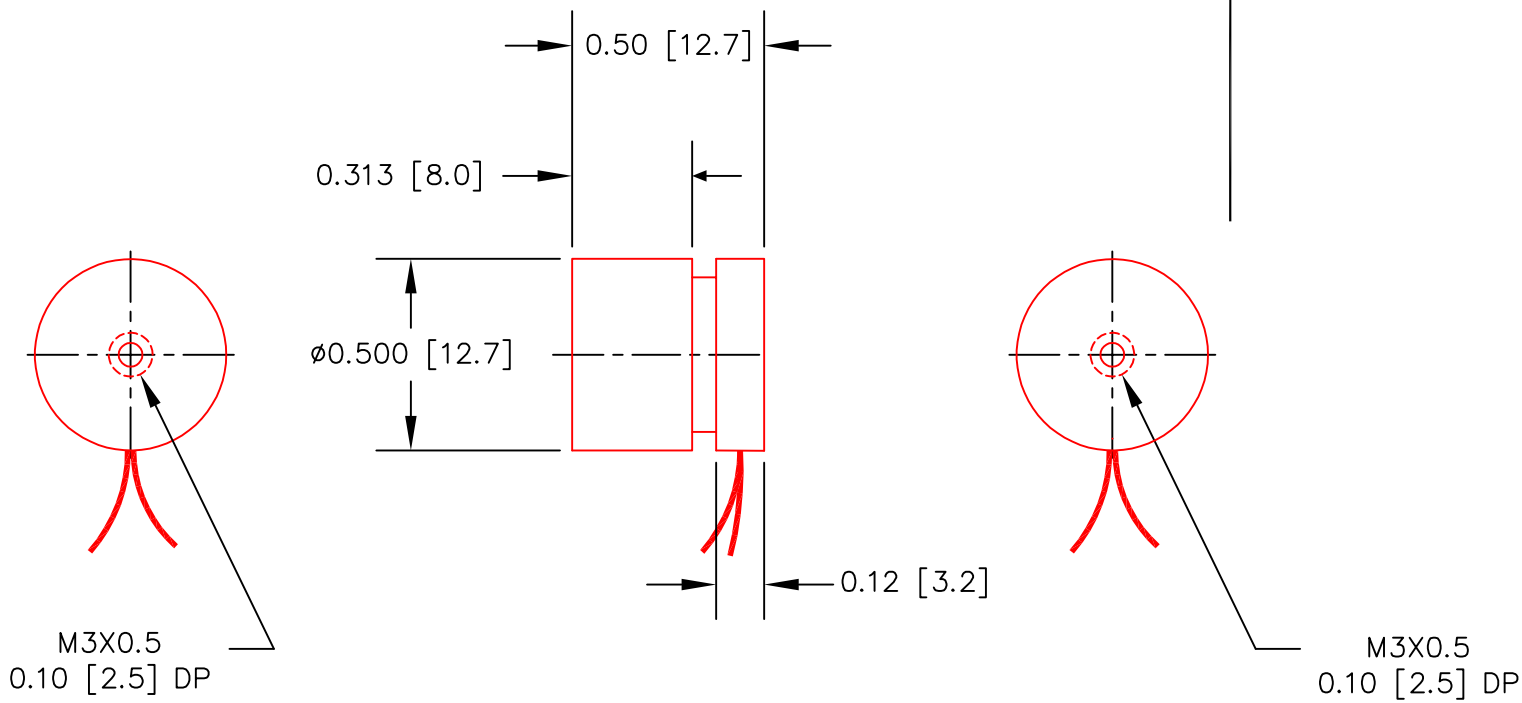
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REVISIONS

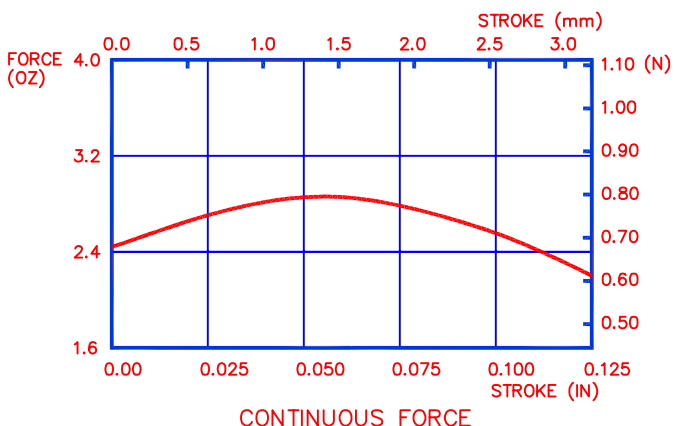
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

SHOWN AT MID-STROKE



INTERMITTENT FORCE @10% DUTY CYCLE	2.53 N	9.1 OZ
CONTINUOUS FORCE	0.80 N	2.9 OZ
FORCE CONSTANT	0.97 N/A	3.5 OZ/A
BACK EMF CONSTANT	0.97 v/m/s	0.025 v/in/s
STROKE	3.2 mm	0.125 IN
COIL CLEARANCE PER SIDE	0.33 mm	0.013 IN
COIL ASSY MASS	2.7 GR	0.10 OZ
BODY MASS	5.0 GR	0.18 OZ
COIL RESISTANCE	3.7 Ohms	
COIL INDUCTANCE @1000 Hz	0.3 mH	
MAX CONTINUOUS POWER	2.5 W	

ALL VALUES AT 25°C



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NOTES :  
UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES (mm)	
TOLERANCES ON:	
DECIMALS	FRACTIONS ANGLES
.XXX .XX	$\pm 1/125 \pm 1/2'$
$\pm .005 \pm .01$	
UNLESS OTHERWISE SPECIFIED	
USED ON	NEXT ASSY
APPLICATION	

MATERIAL	CONTRACT	
	DRN	
FINISH	CHKD	
	APPVD	
	APPVD	

<b>MOTICONT</b>			
LINEAR VOICE COIL MOTOR			
SIZE	CODE	DWG. NO.	REV.
A		LVCM-013-008-02M	1
SCALE: 2 / 1		SHEET 1 OF 1	