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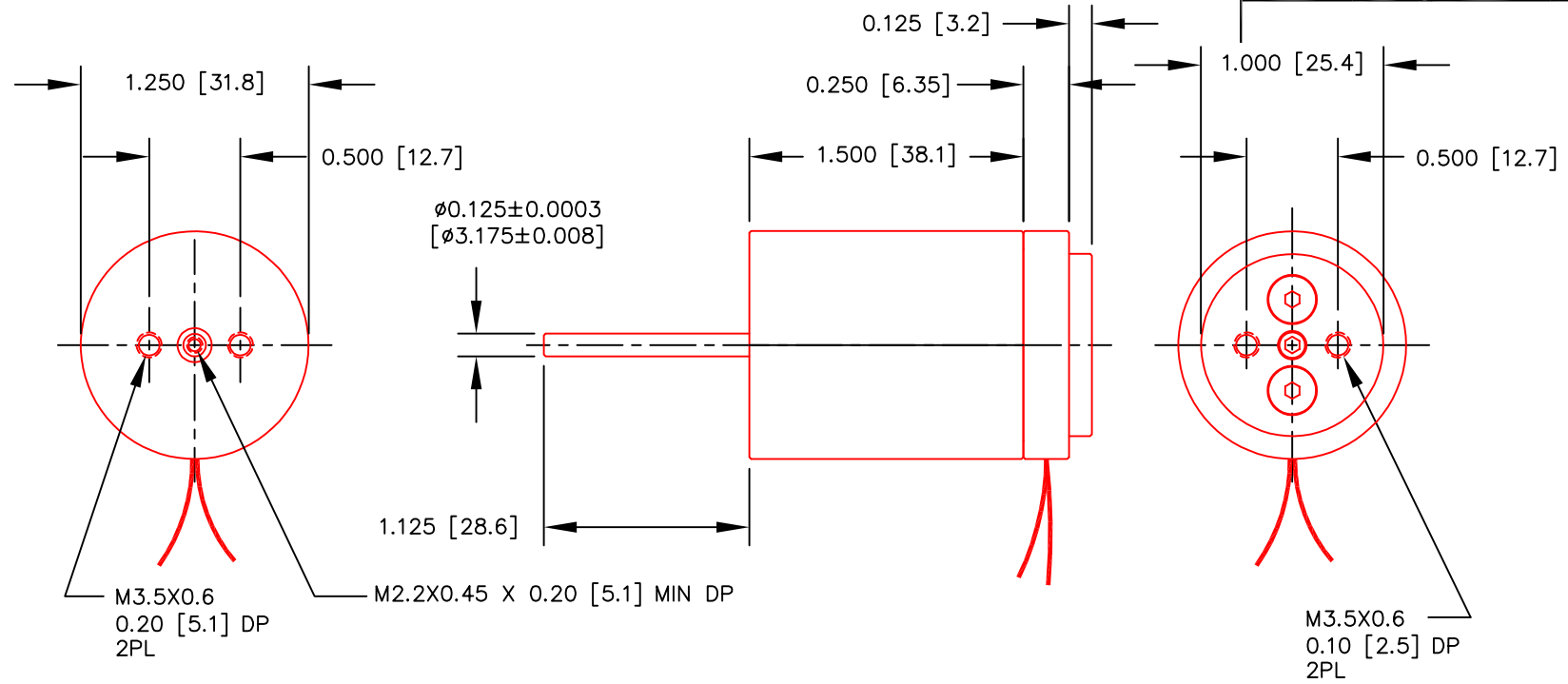
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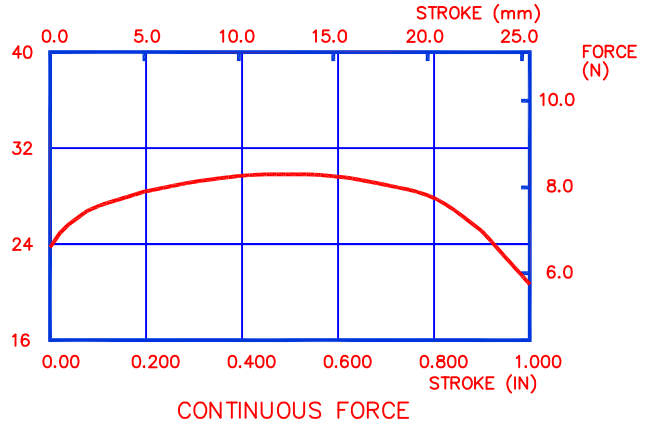
SHOWN IN EXTENDED SHAFT POSITION

REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED



INTERMITTENT FORCE @10% DUTY CYCLE	26.1 N	5.9 LB
CONTINUOUS FORCE	8.3 N	1.9 LB
FORCE CONSTANT	4.2 N/A	0.94 LB/A
BACK EMF CONSTANT	4.2 V/M/S	0.11 V/IN/S
STROKE	25.4 mm	1.00 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	47 GR	1.7 OZ
BODY MASS	180 GR	6.3 OZ
COIL RESISTANCE	4.1 Ohms	
COIL INDUCTANCE @ 1000 Hz	1.3 mH	
MAX CONTINUOUS POWER	16.0 W	
MAX TOTAL SHAFT SIDE LOAD	2 N	7.2 OZ
LINEAR BEARING TYPE	COMPOSITE PLAIN BUSHING	

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 ± 1/125 ± 1/2' ± .005 ± .01 UNLESS OTHERWISE SPECIFIED		MATERIAL	CONTRACT		MOTICONT			
USED ON	NEXT ASSY	FINISH	DRN		LINEAR VOICE COIL MOTOR			
APPLICATION			CHKD		SIZE	CODE	DWG. NO.	REV.
			APPVD		A		GVCM-032-038-02M	1
			APPVD		SCALE: 1 / 1		SHEET 1 OF 1	

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