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SHOWN IN EXTENDED SHAFT POSITION

REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

D

D

C

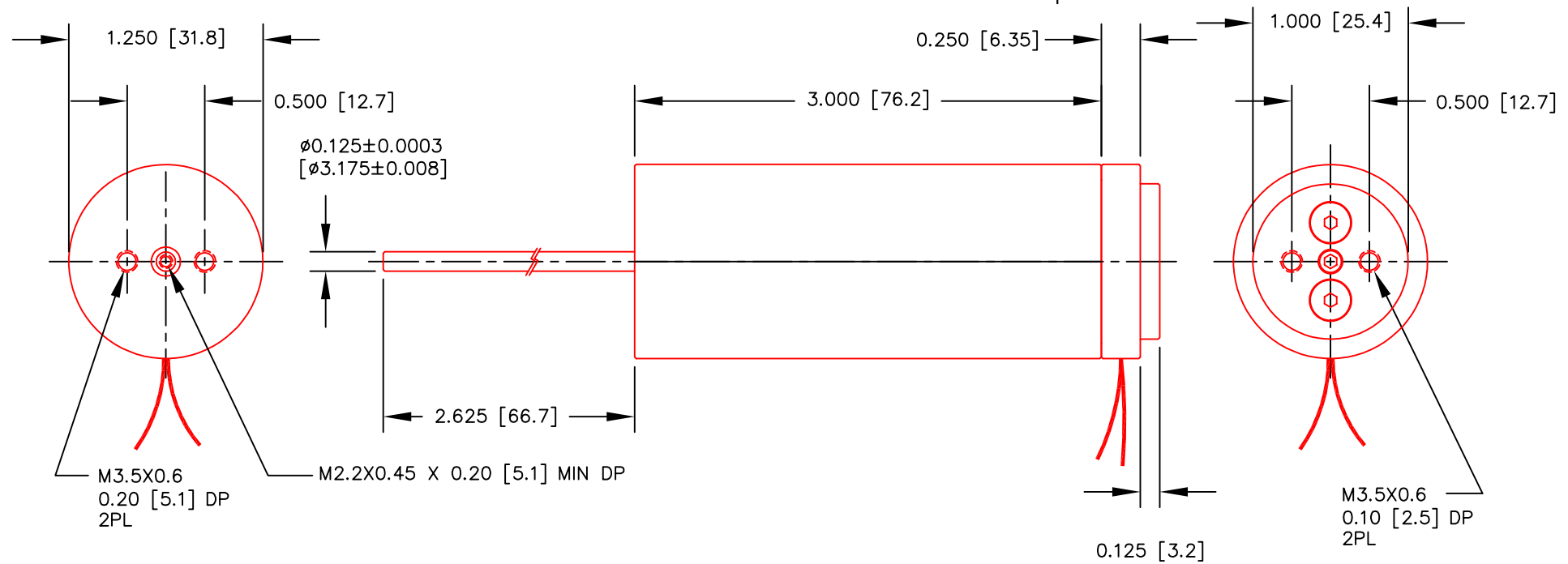
C

B

B

A

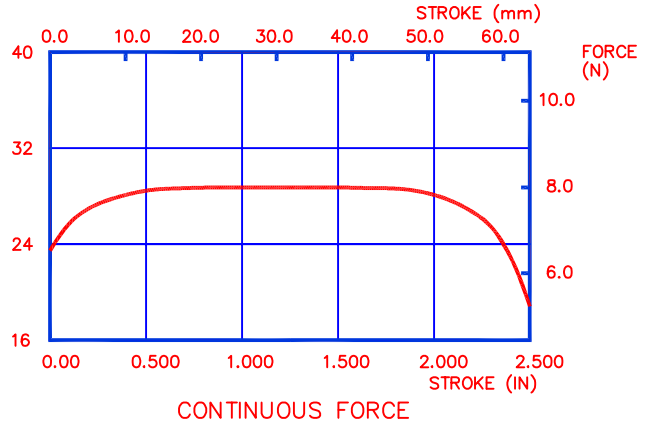
A



INTERMITTENT FORCE @10% DUTY CYCLE	25.3 N	5.3 LB
CONTINUOUS FORCE	8.0 N	1.8 LB
FORCE CONSTANT	5.0 N/A	1.11 LB/A
BACK EMF CONSTANT	5.0 V/M/S	0.13 V/IN/S
STROKE	63.5 mm	2.50 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	80 GR	2.8 OZ
BODY MASS	350 GR	12.3 OZ
COIL RESISTANCE	10.0 Ohms	
COIL INDUCTANCE @ 1000 Hz	3.3 mH	
MAX CONTINUOUS POWER	26.0 W	
MAX TOTAL SHAFT SIDE LOAD	2 N	7.2 OZ
LINEAR BEARING TYPE	COMPOSITE PLAIN BUSHING	

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		MATERIAL	CONTRACT		MOTICONT			
USED ON	NEXT ASSY	FINISH	DRN		LINEAR VOICE COIL MOTOR			
APPLICATION			CHKD		SIZE	CODE	DWG. NO.	REV.
			APPVD		A		GVCM-032-076-02M	1
			APPVD		SCALE: 1 / 1		SHEET 1 OF 1	

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