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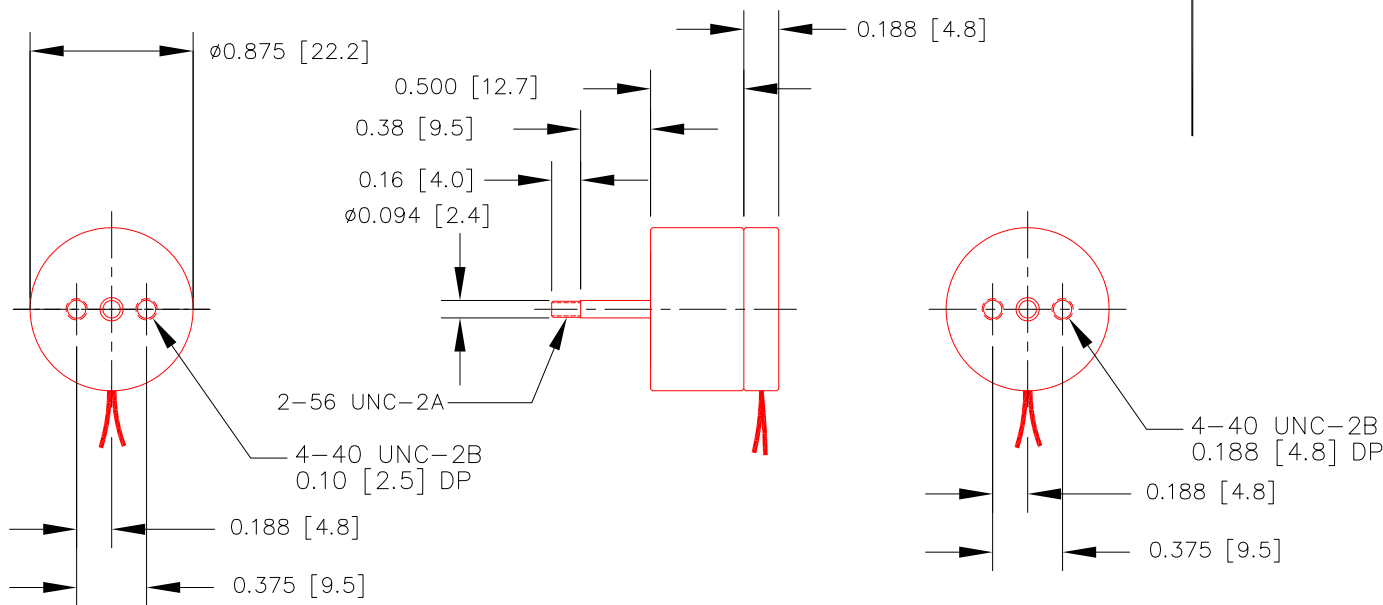
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## REVISIONS

ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

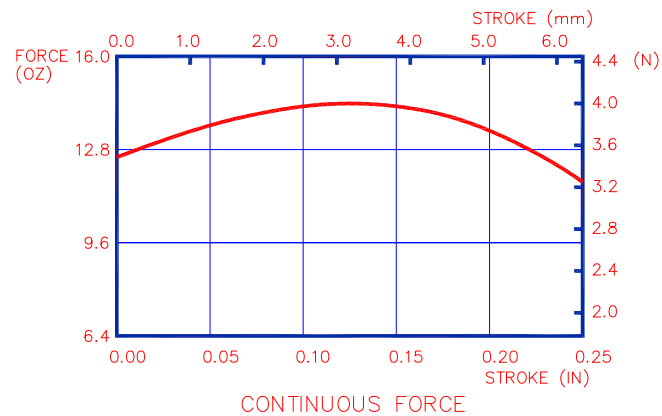
SHOWN AT MID-STROKE



INTERMITTENT FORCE @10% DUTY CYCLE	12.7 N	45.7 OZ
CONTINUOUS FORCE	4.0 N	14.5 OZ
FORCE CONSTANT	3.1 N/A	11.3 OZ/A
BACK EMF CONSTANT	3.1 V/M/S	0.08 V/IN/S
STROKE	6.4 mm	0.25 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	11.4 GR	0.37 OZ
BODY MASS	26 GR	0.92 OZ
COIL RESISTANCE	4.3 Ohms	
COIL INDUCTANCE @ 1000 Hz	0.7 mH	
MAX CONTINUOUS POWER	7.0 W	
MAX TOTAL SHAFT SIDE LOAD	2.2 N	8 OZ
LINEAR BEARING TYPE	PLAIN BUSHING	

ALL VALUES AT 25°C

NOTES:  
UNLESS OTHERWISE SPECIFIED



CONTINUOUS FORCE

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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		<b>motiCont</b>  LINEAR VOICE COIL MOTOR			
FINISH		DRN						
USED ON		CHKD			SIZE	CODE	DWG. NO.	REV.
NEXT ASSY		APPVD			A		GVCM-022-013-01	1
APPLICATION		APPVD			SCALE: 1 / 1		SHEET 1 OF 1	

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