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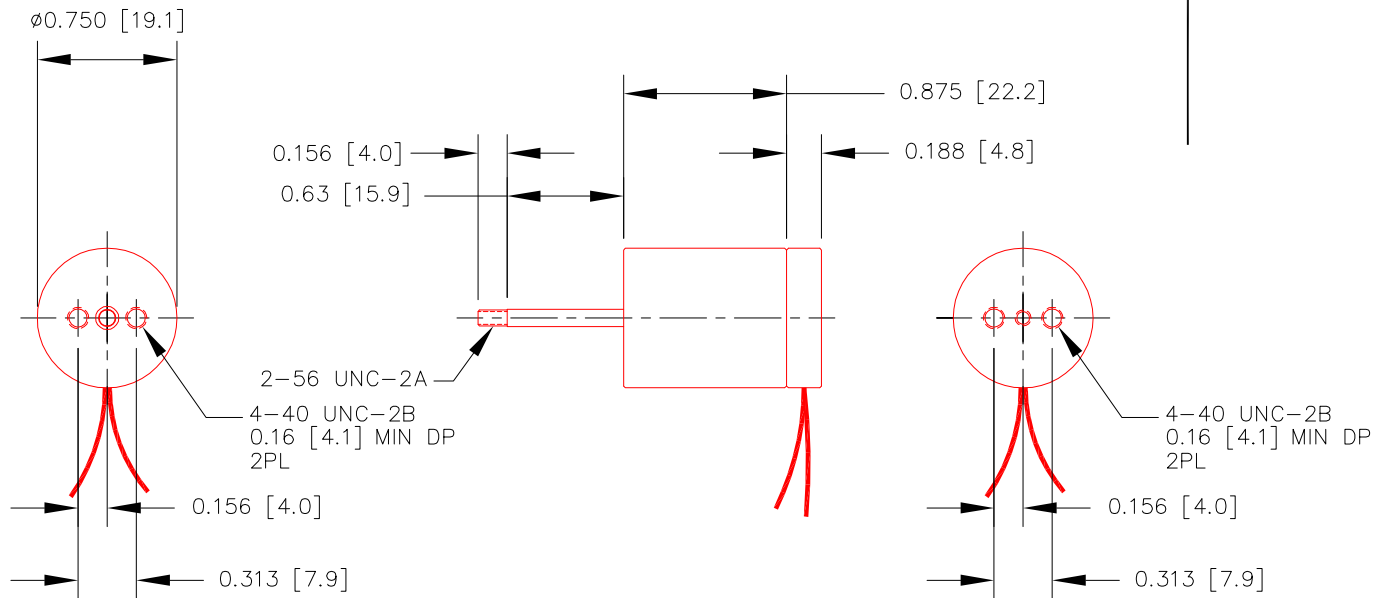
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REVISIONS

ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

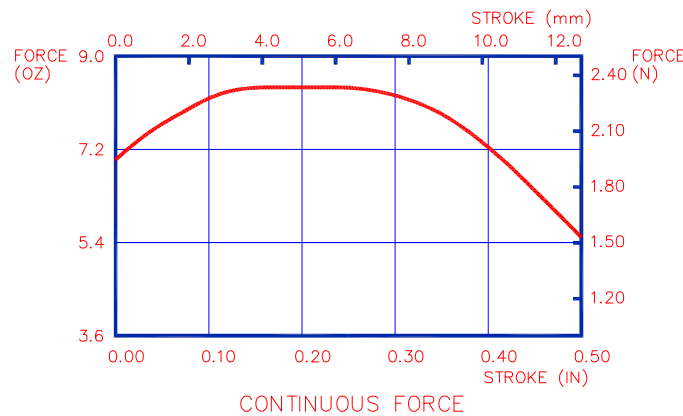
SHOWN IN EXTENDED SHAFT POSITION



INTERMITTENT FORCE @10% DUTY CYCLE	7.4 N	26.6 OZ
CONTINUOUS FORCE	2.3 N	8.4 OZ
FORCE CONSTANT	1.8 N/A	6.4 OZ/A
BACK EMF CONSTANT	1.8 V/M/S	0.05 V/IN/S
STROKE	12.7 mm	0.500 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	12 GR	0.41 OZ
BODY MASS	35 GR	1.22 OZ
COIL RESISTANCE	2.9 Ohms	
COIL INDUCTANCE @ 1000 Hz	0.5 mH	
MAX CONTINUOUS POWER	5.0 W	
MAX TOTAL SHAFT SIDE LOAD	2.0 N	7.2 OZ
LINEAR BEARING TYPE	PLAIN BUSHING	

ALL VALUES AT 25°C

NOTES :
UNLESS OTHERWISE SPECIFIED



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

MATERIAL

CONTRACT

motiCont

DRN

CHKD

APPVD

APPVD

LINEAR VOICE COIL MOTOR

SIZE

A

CODE

DWG. NO.

GVCM-019-022-02

REV.

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SCALE: 1 / 1

SHEET 1 OF 1

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