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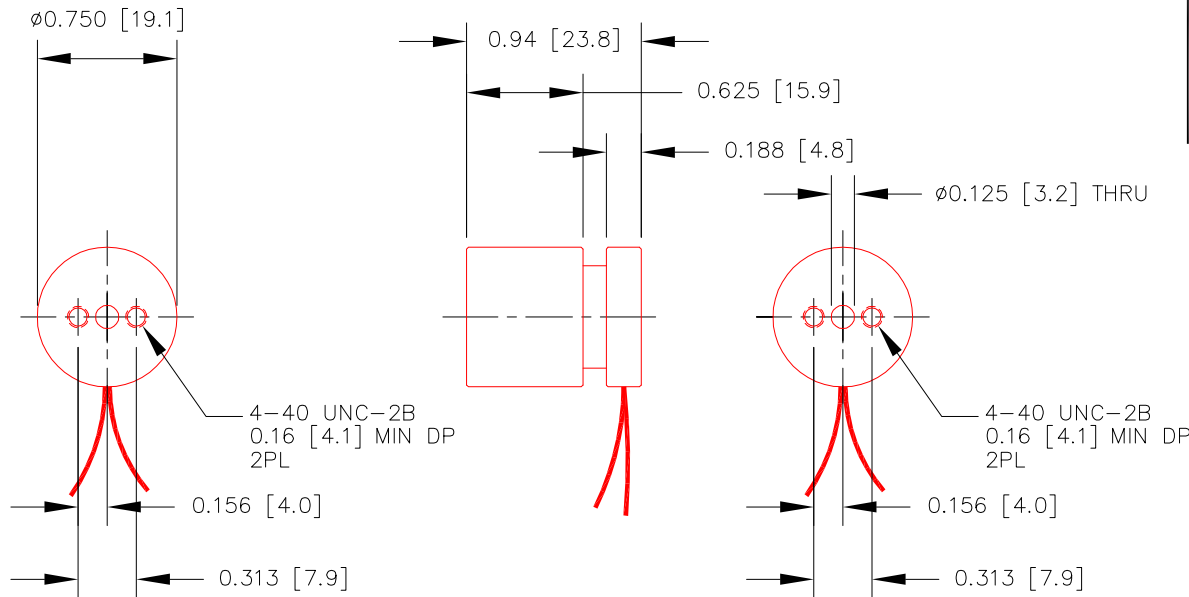
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REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

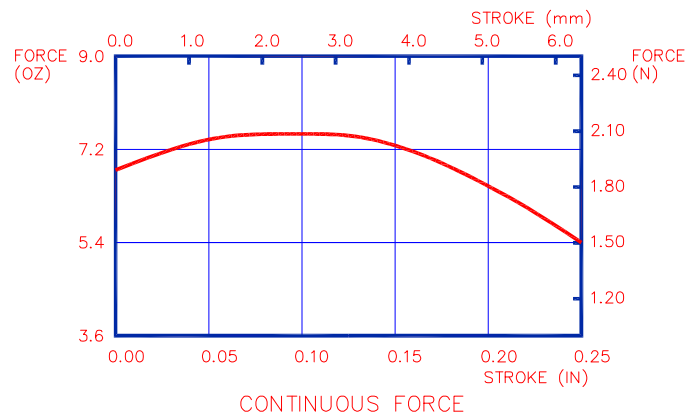
SHOWN AT MID-STROKE



INTERMITTENT FORCE @10% DUTY CYCLE	6.6 N	23.7 OZ
CONTINUOUS FORCE	2.1 N	7.4 OZ
FORCE CONSTANT	1.4 N/A	4.9 OZ/A
BACK EMF CONSTANT	1.4 V/M/S	0.03 V/IN/S
STROKE	6.4 mm	0.250 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	8 GR	0.28 OZ
BODY MASS	26 GR	0.91 OZ
COIL RESISTANCE	1.9 Ohms	
COIL INDUCTANCE @ 1000 Hz	0.3 mH	
MAX CONTINUOUS POWER	4.5 W	

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	
USED ON	NEXT ASSY
APPLICATION	

MATERIAL	CONTRACT	
FINISH	DRN	
	CHKD	
	APPVD	
	APPVD	

<b>motiCont</b>			
LINEAR VOICE COIL MOTOR			
SIZE	CODE	DWG. NO.	REV.
△		HVCM-019-016-003-02	1
SCALE: 1 / 1		SHEET 1 OF 1	

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