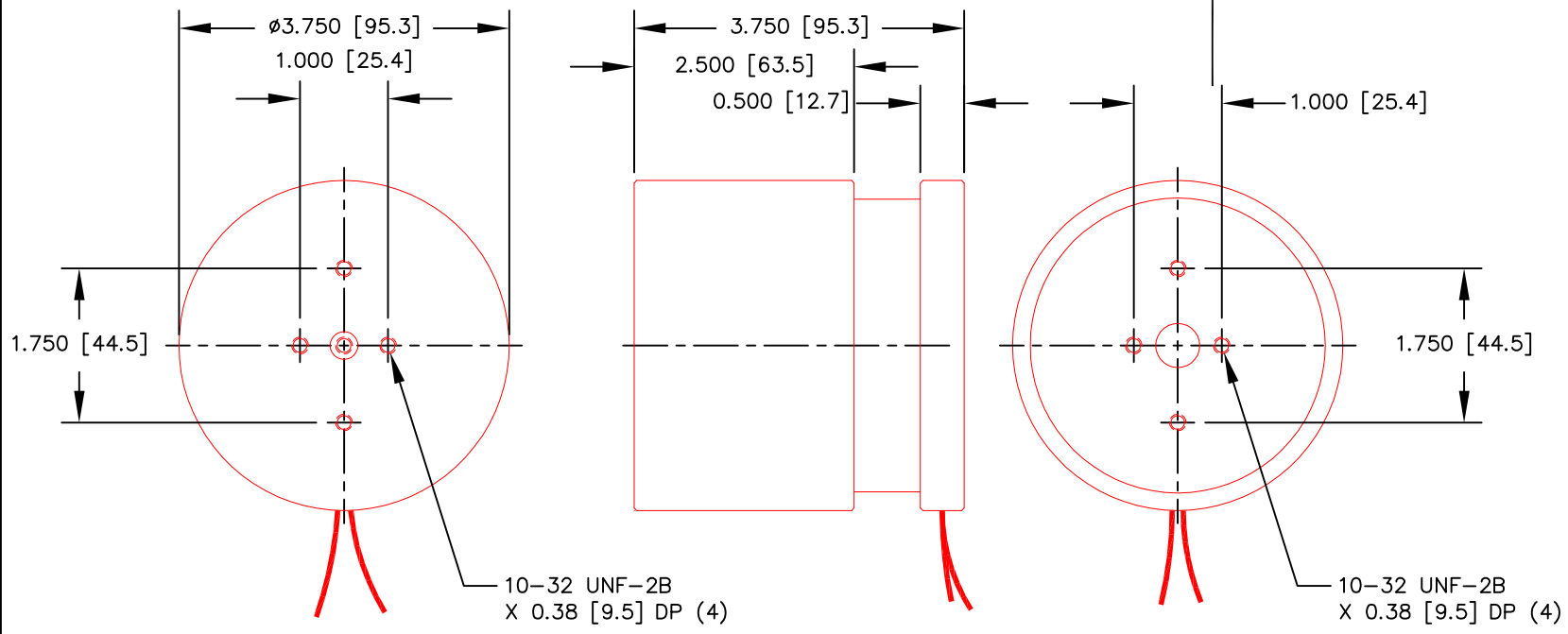


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REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

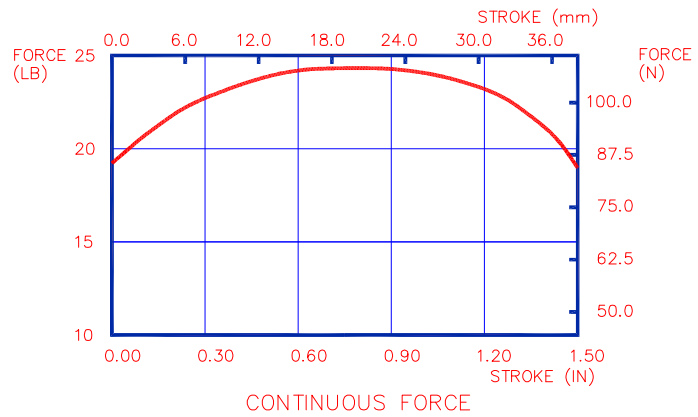
SHOWN AT MID-STROKE



INTERMITTENT FORCE @10% DUTY CYCLE	342.0 N	77.1 LB
CONTINUOUS FORCE	108.2 N	24.4 LB
FORCE CONSTANT	21.1 N/A	4.8 LB/A
BACK EMF CONSTANT	21.1 V/M/S	0.54 V/IN/S
STROKE	38.1 mm	1.50 IN
COIL CLEARANCE PER SIDE	0.64 mm	0.025 IN
COIL ASSY MASS	484 GR	1.07 LB
BODY MASS	3.00 KG	6.61 LB
COIL RESISTANCE	2.1 Ohms	
COIL INDUCTANCE @ 1000 Hz	1.2 mH	
MAX CONTINUOUS POWER	55 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 A	CODE	DWG. NO. LVCM-095-064-01	REV. 2
SCALE: 1 / 2		SHEET 1 OF 1	

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