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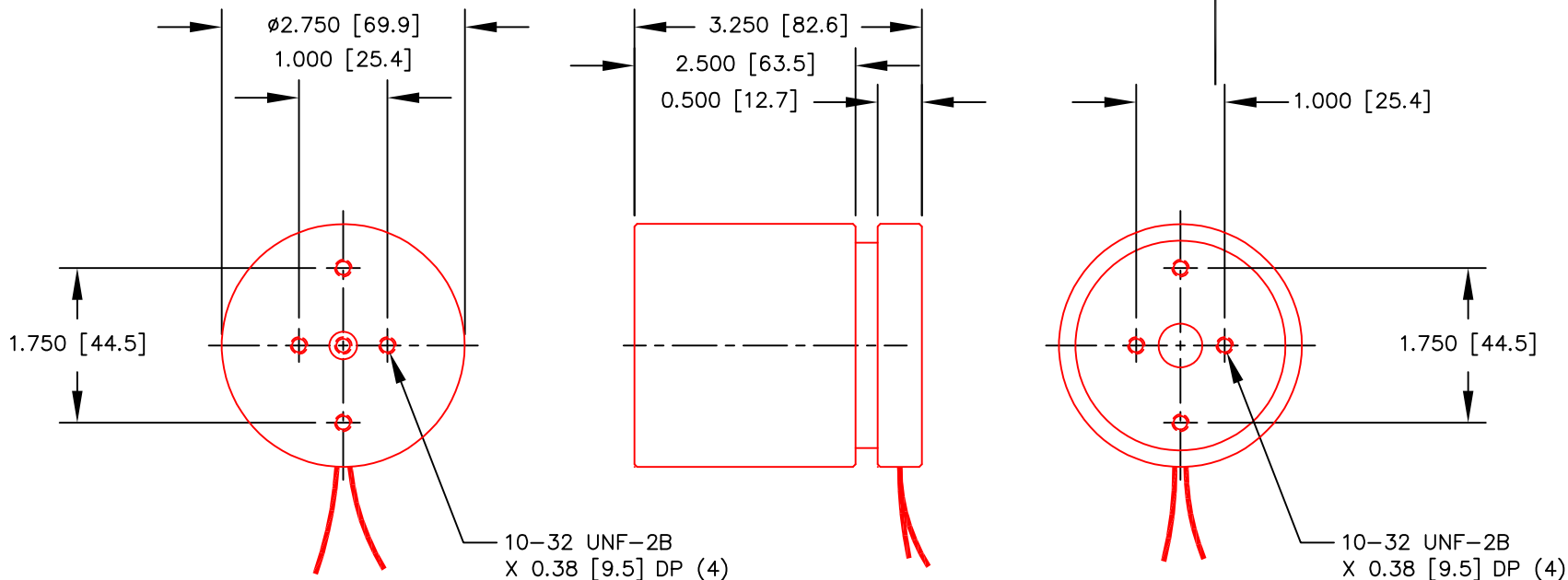
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REVISIONS

ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED
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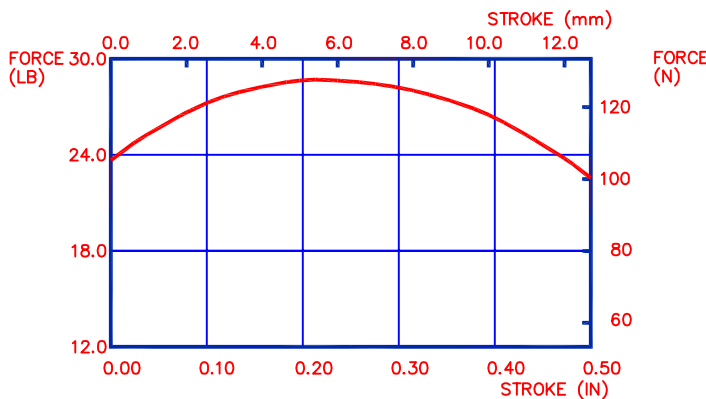
SHOWN AT MID-STROKE



INTERMITTENT FORCE @10% DUTY CYCLE	403 N	90.5 LB
CONTINUOUS FORCE	128 N	28.7 LB
FORCE CONSTANT	21.3 N/A	4.8 LB/A
BACK EMF CONSTANT	21.3 V/M/S	0.54 V/IN/S
STROKE	12.7 mm	0.50 IN
COIL CLEARANCE PER SIDE	0.64 mm	0.025 IN
COIL ASSY MASS	294 GR	0.65 LB
BODY MASS	1.53 KG	3.37 LB
COIL RESISTANCE	1.4 Ohms	
COIL INDUCTANCE @ 1000 Hz	0.83 mH	
MAX CONTINUOUS POWER	50 W	

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		MOTICONT LINEAR VOICE COIL MOTOR			
USED ON	NEXT ASSY	FINISH	DRN					
APPLICATION			APPVD		A		LVCM-070-064-02	1
			APPVD		SCALE: 1 / 2		SHEET 1 OF 1	

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