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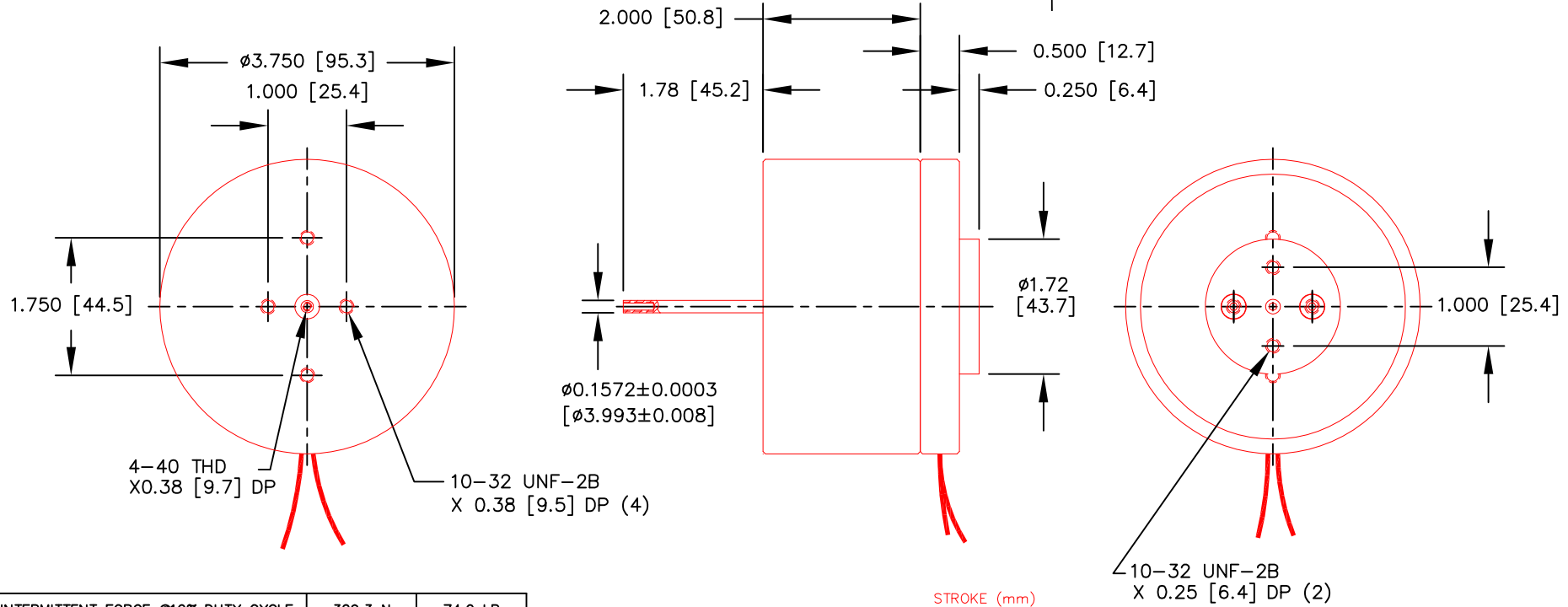
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REVISIONS

ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED
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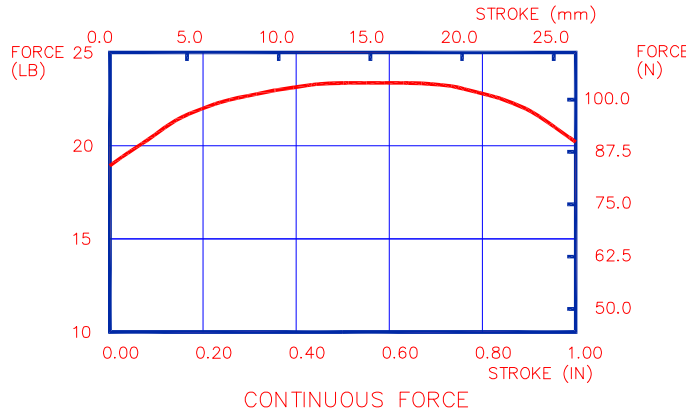
SHOWN IN EXTENDED SHAFT POSITION



INTERMITTENT FORCE @10% DUTY CYCLE	329.3 N	74.0 LB
CONTINUOUS FORCE	104.6 N	23.5 LB
FORCE CONSTANT	44.8 N/A	10.1 LB/A
BACK EMF CONSTANT	44.8 V/M/S	1.14 V/IN/S
STROKE	25.4 mm	1.00 IN
COIL CLEARANCE PER SIDE	0.64 mm	0.025 IN
COIL ASSY MASS	437 GR	0.96 LB
BODY MASS	2.40 KG	5.29 LB
COIL RESISTANCE	9.3 Ohms	
COIL INDUCTANCE @ 1000 Hz	5.0 mH	
MAX CONTINUOUS POWER	50 W	
MAX TOTAL SHAFT SIDE LOAD	22 N	5 LB
LINEAR BEARING TYPE	RECIRCULATING BALL	

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		MATERIAL	CONTRACT		<b>motiCont</b>  LINEAR VOICE COIL MOTOR			
FINISH		DRN						
USED ON		CHKD			SIZE	CODE	DWG. NO.	REV.
NEXT ASSY		APPVD			A		GVCM-095-051-01	1
APPLICATION		APPVD			SCALE: 1 / 2		SHEET 1 OF 1	