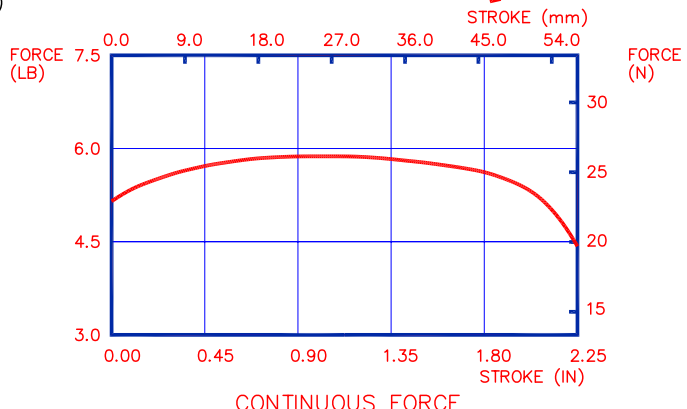


INTERMITTENT FORCE @10% DUTY CYCLE	82.7 N	18.6 LB
CONTINUOUS FORCE	26.2 N	5.9 LB
FORCE CONSTANT	10.1 N/A	2.3 LB/A
BACK EMF CONSTANT	10.1 V/M/S	0.26 V/IN/S
STROKE	57.2 mm	2.25 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	287 GR	10.1 OZ
BODY MASS	1155 GR	40.7 OZ
COIL RESISTANCE	6.0 Ohms	
COIL INDUCTANCE @ 1000 Hz	2.7 mH	
MAX CONTINUOUS POWER	40 W	
MAX TOTAL SHAFT SIDE LOAD	4.4 N	1 LB
LINEAR BEARING TYPE	PLAIN BUSHING	



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NOTES : ALL VALUES AT 25°C  
UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES (mm) TOLERANCES ON:	
DECIMALS	FRACTIONS ANGLES
.XXX .XX	$\pm 1/125 \pm 1/2^\circ$
$\pm .005 \pm .01$	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.
A		GVCM-051-089-01S06	2
SCALE: 1 / 1		SHEET 1 OF 1	