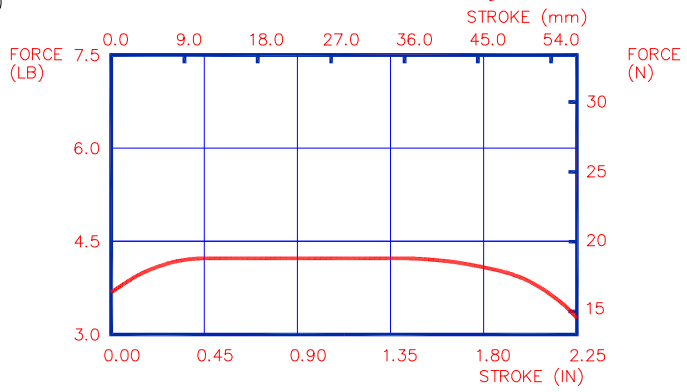


REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

INTERMITTENT FORCE @10% DUTY CYCLE	59.5 N	13.4 LB
CONTINUOUS FORCE	18.8 N	4.2 LB
FORCE CONSTANT	7.3 N/A	1.6 LB/A
BACK EMF CONSTANT	7.3 V/M/S	0.19 V/IN/S
STROKE	57.2 mm	2.25 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	190 GR	6.7 OZ
BODY MASS	954 GR	33.7 OZ
COIL RESISTANCE	6.0 Ohms	
COIL INDUCTANCE @ 1000 Hz	2.9 mH	
MAX CONTINUOUS POWER	40 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		MATERIAL	CONTRACT				
FINISH		DRN		LINEAR VOICE COIL MOTOR			
USED ON		CHKD					SIZE
NEXT ASSY		APPVD		△		HVCM-051-089-019-01	1
APPLICATION		APPVD		SCALE: 1 / 1		SHEET 1 OF 1	