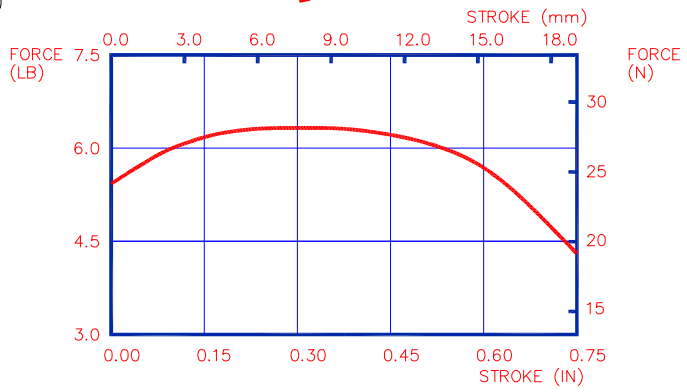


REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

INTERMITTENT FORCE @10% DUTY CYCLE	89.9 N	20.0 LB
CONTINUOUS FORCE	28.2 N	6.3 LB
FORCE CONSTANT	8.4 N/A	1.9 LB/A
BACK EMF CONSTANT	8.4 V/M/S	0.21 V/IN/S
STROKE	19.1 mm	0.75 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	103 GR	3.6 OZ
BODY MASS	375 GR	13.2 OZ
COIL RESISTANCE	2.2 Ohms	
COIL INDUCTANCE @ 1000 Hz	0.8 mH	
MAX CONTINUOUS POWER	25 W	

ALL VALUES AT 25°C

NOTES :
UNLESS OTHERWISE SPECIFIED



CONTINUOUS FORCE

DIMENSIONS ARE IN INCHES (mm)	
TOLERANCES ON:	
DECIMALS	FRACTIONS ANGLES
.XXX .XX	$\pm 1/125 \pm 1/2'$
$\pm .005 \pm .01$	UNLESS OTHERWISE SPECIFIED
USED ON	NEXT ASSY
APPLICATION	

MATERIAL	CONTRACT
FINISH	DRN
	CHKD
	APPVD
	APPVD

SIZE	CODE	DWG. NO.	REV.
A		HVCM-051-032-013-01	1
SCALE: 1 / 1		SHEET 1 OF 1	

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