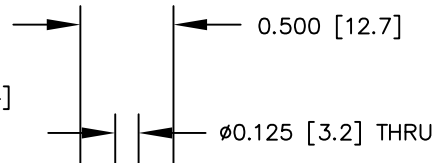
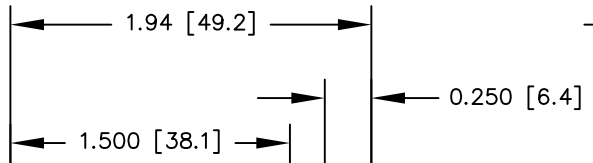
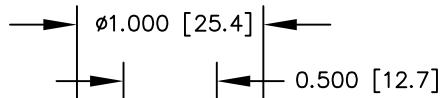


SHOWN IN MID-STROKE

REVISIONS					
ZONE	LETTER	DESCRIPTION	DATE	CHECKED	APPROVED

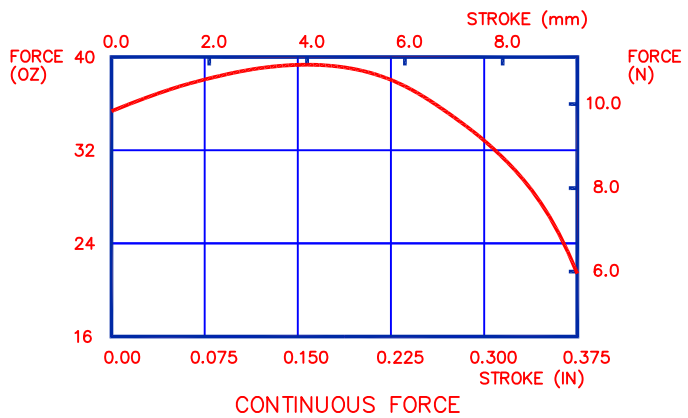


6-32 UNC-2B
0.20 [5] DP
2PL

6-32 UNC-2B
0.20 [5] DP
2PL

INTERMITTENT FORCE @10% DUTY CYCLE	34.7 N	7.8 LB
CONTINUOUS FORCE	11.0 N	2.5 LB
FORCE CONSTANT	9.0 N/A	2.0 LB/A
BACK EMF CONSTANT	9.0 V/M/S	0.23 V/IN/S
STROKE	9.5 mm	0.375 IN
COIL CLEARANCE PER SIDE	0.38 mm	0.015 IN
COIL ASSY MASS	34 GR	1.20 OZ
BODY MASS	98 GR	3.46 OZ
COIL RESISTANCE	6.9 Ohms	
COIL INDUCTANCE @ 1000 Hz	2.0 mH	
MAX CONTINUOUS POWER	10 W	

ALL VALUES AT 25°C



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NOTES :
UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES [mm]	
TOLERANCES ON:	
DECIMALS	FRACTIONS ANGLES
.XXX .XX	± 1/125 ± 1/2°
± .005 ± .01 UNLESS OTHERWISE SPECIFIED	
USED ON	NEXT ASSY
APPLICATION	

MATERIAL	CONTRACT	
FINISH	DRN	
	CHKD	
	APPVD	
	APPVD	

MOTICONT			
LINEAR VOICE COIL MOTOR			
SIZE	CODE	DWG. NO.	REV.
A		HVCM-025-038-003-01	1
SCALE: 1 / 1		SHEET 1 OF 1	