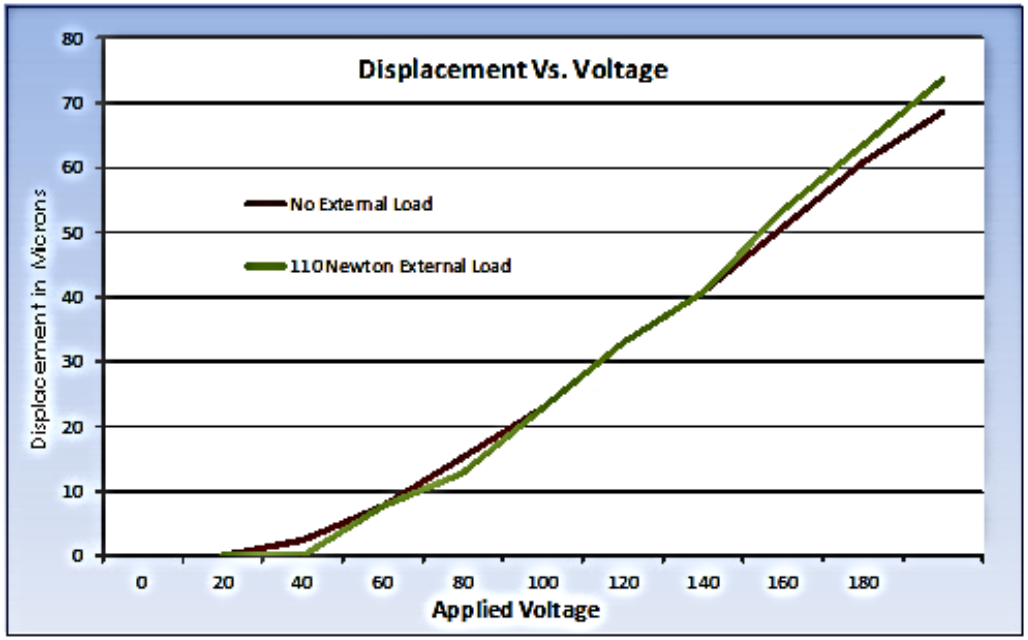
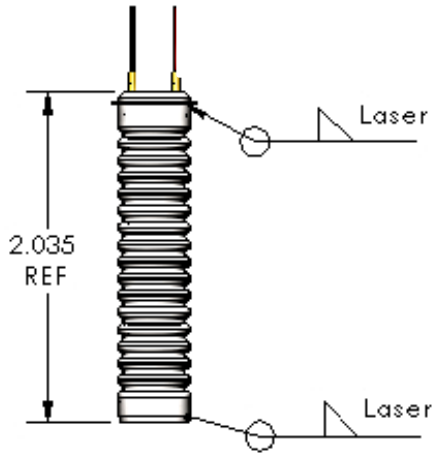
	Displacement Vs. Voltage in Microns	
Voltage	No External Load	110 Newton External Load
140	50.8	53.34
160	60.96	63.5
180	68.58	73.66





REV.	DESCRIPTION	DATE	BY
1	Added Displacement table & graph	11/18/13	JW

DRAWN	JW	10/16/13
CHECKED	-	-

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
ANGULAR: ±1°
XX ±.03
XXX ±.01
XXXX ±.005

Viking AT

TITLE: Assy;SIAC;HS

SIZE	DWG. NO.	REV
A	010-95-001 modified	1

SCALE: 1:1 | WEIGHT: | SHEET 1 OF 1

5 4 3 2 1