

Model Number  
**2004E**

# ELECTRODYNAMIC EXCITER

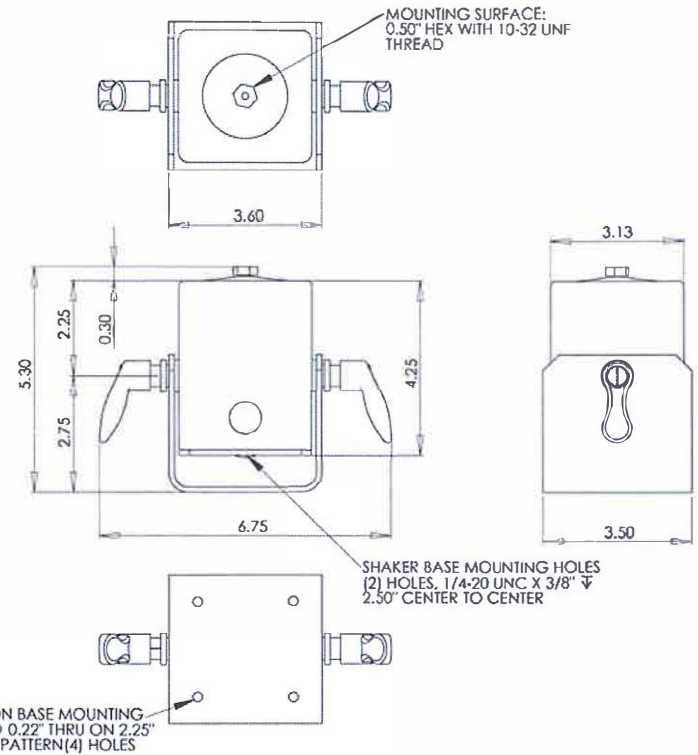
Revision: C  
ECN #:

## PERFORMANCE

Sine Force	lbf pk (N pk)	4.5 (20)
Natural Air Cooling		
Random Force	lbf rms (N rms)	3 (13.3)
Natural Air Cooling		
Shock Force	lbf pk (N pk)	9 (40)
Max. Displacement		
Continuous pk-pk	in (mm)	0.2 (5)
Between Stops	in (mm)	0.35 (9)
Frequency Range <sup>1</sup>	kHz	DC - 11
Acceleration <sup>1,2</sup>		
Bare Table	g pk	22
1 lb load	g pk	4
2 lb load	g pk	2.1

## PHYSICAL

Armature Weight	lb (kg)	0.07 (0.032)
Suspension Stiffness	lbf/in (N/mm)	15 (2.63)
Dimensions	in (mm) H x W x D	5.3 x 6.75 x 3.5 (135 x 171 x 89)
Shaker Weight	lb (kg)	6 (2.722)



### NOTES:

- <sup>1</sup> Load dependent
- <sup>2</sup> Please see systems ratings for additional specs.

### SUPPLIED ACCESSORIES:

- Qty 1 – 2110G06 Stinger kit
- Qty 2 – Easy-turn handles

All specifications are at room temperature unless otherwise specified.

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In the interest of constant product improvement, specifications may change without notice.

Project Engineer:

NMA

Date: 12/4/13

Product Manager:

NBP

Date: 11/27/13

Mkt Team Leader:

[Signature]

Date: 12/4/13

Spec Number:

PS-0056

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