

1

2

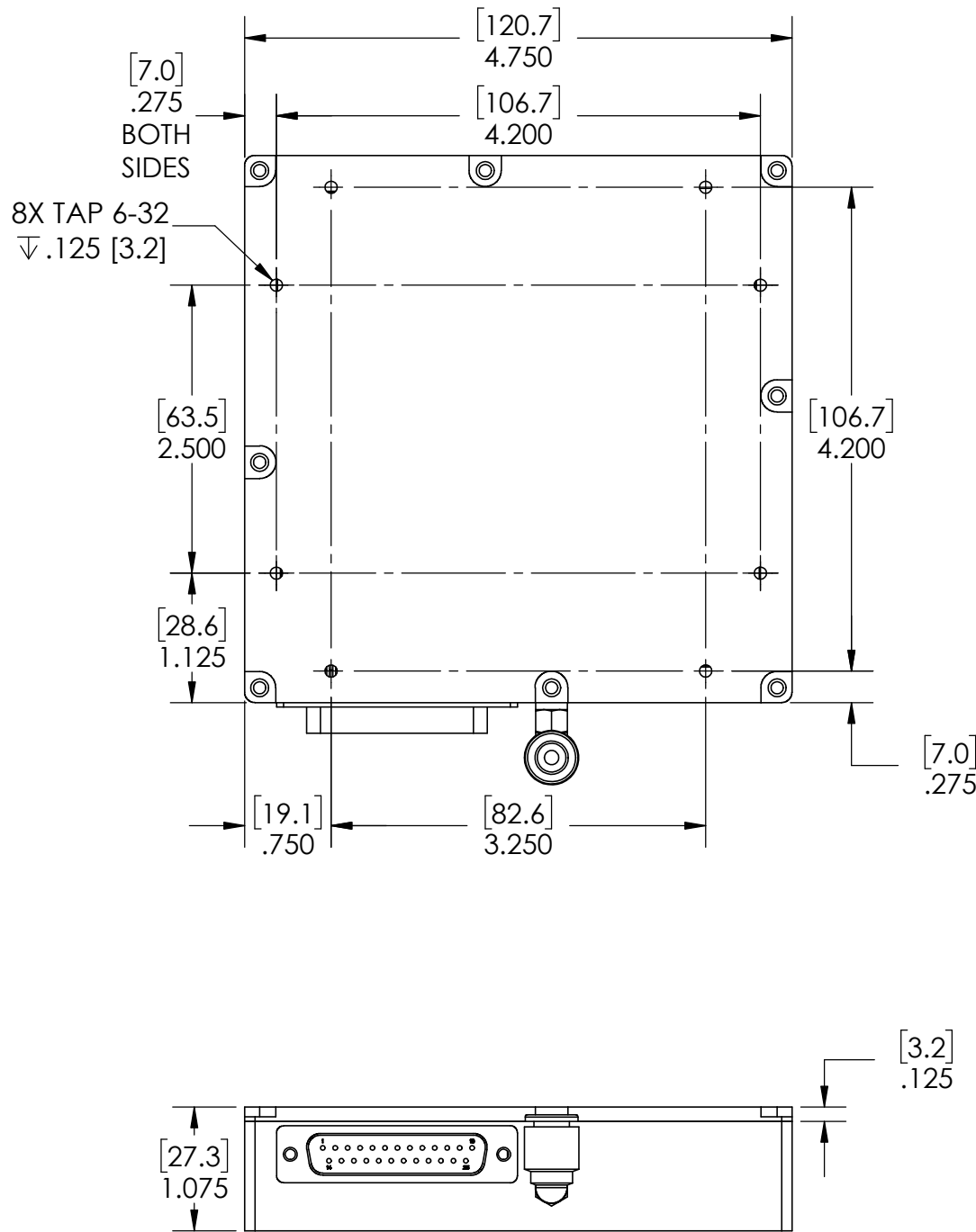
3

4

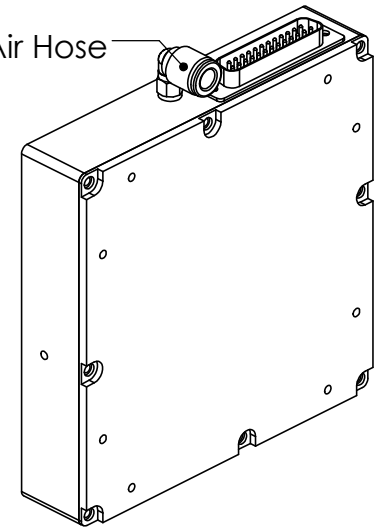
5

REVISION TABLE

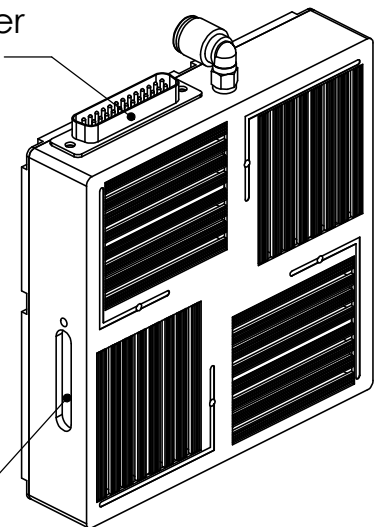
REV	ECN#	DESCRIPTION	REV BY	APPROVED	DATE
---	---	Original Drawing	SDC	MPW	7-15-15



Air Inlet
0.250" OD Air Hose



Motor Power
DB-25 Male



Lifting Tool Slot



H2W Technologies, Inc.

Santa Clarita, CA 91350 USA
Tel: (661) 291-1620

www.h2wtech.com

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UNLESS SPECIFIED OTHERWISE:
All dimensions are in inches
Standard Tolerances are as follows
XXX ±.005 ANGLES ±.1°
.XX ±.010 FILLETS .010
.X ±.020 CORNERS .010
Remove All Burrs and Sharp Edges

**FOR
REFERENCE
ONLY**

MATERIAL

FINISH

TITLE

Dual Axis Linear Stepper Motor
Model #: LMDS2002-2A1

DWG #

13-0007

REV

DATE

7-15-15

SHEET

1 of 2

1

2

3

4

5

A

A

B

B

C

C

D

D

Motor Specifications**LMDS2002-2A1****General**

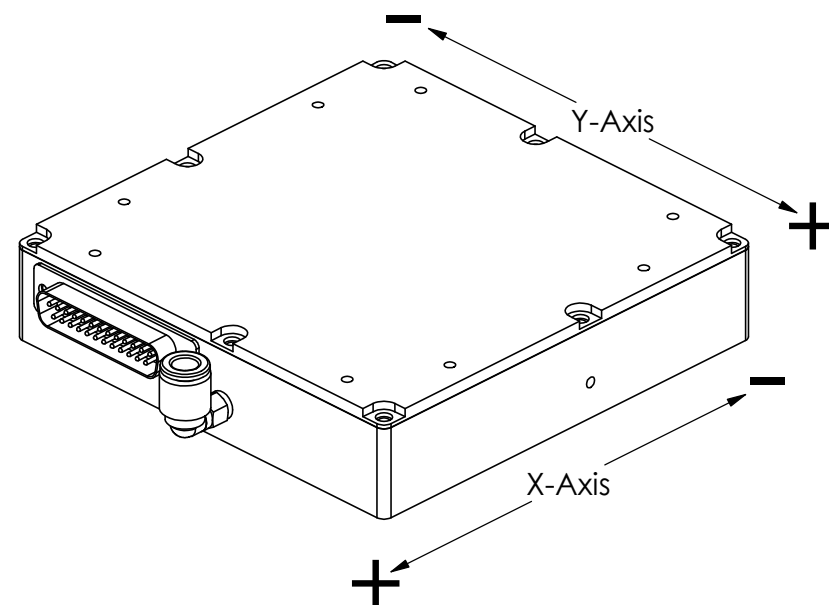
Static Force	lbs [N]	9.0 [40.0]
Force @ 40 in/sec	lbs [N]	4.5 [20.0]
Amps/Phase	Amps	2
Continuous Power	Watts	26

Electrical

Resistance	Ohms	6.5
Inductance	mH	6.6
Electrical Time Constant	msec	0.81

Mechanical

Bearing Type	Air	
Nominal Air Pressure	60 psi	
Airflow	CFM [L/min]	2.5 [70.0]
Attractive Force	lbs [N]	162 [721]
Forcer Mass	lbs [kg]	1.6 [0.72]

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