REVISION TABLE
DESCRIPTION These drawings and specifications are the property of H2W Technologies, Inc. They are issued in confidence and shall not be reproduced, copied, or used without written permission from H2W Technologies, Inc. REV BY APPROVED DATE OOG MPW 3-6-13 --- Original Drawing 5 eq sp x 4.00 → 4.00 2.00 2.00 -2.00 -Clearance Hole for 3/4 Inch Bolt (6 Pl) -2.000 TAP 8-32 Thru (61 PI) 0 0 0. 00 0 0 0 0 0 0 0 6 eq sp x 4.0 0 0 0 C'Bore for #8 Screw (4 PI)-00 2.500-┌ 2.00 2.000 2.000 2.500 2.00 -28.00 28.00 8.500 4.250 42.00 42.00 **H2W Technologies, Inc.**26470 Ruether Ave #102 Santa Clarita, CA 91350 USA
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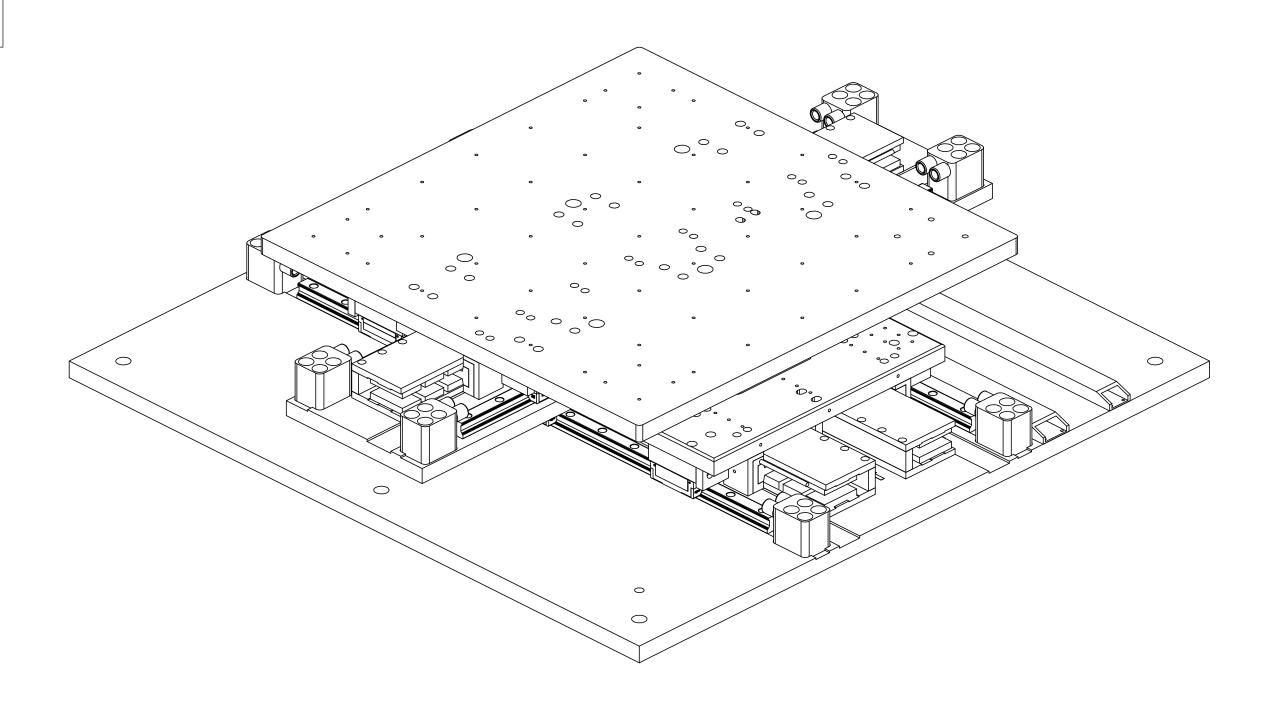
UNLESS SPECIFIED OTHERWISE:
All dimensions are in inches
Standard Tolerances are as follows
XXX ± .005 ANGLES ±1°
.XX ±.010 FILLETS AND
.X ±.020 CORNERS .010
Remove All Burrs and Sharp Edges

3-6-13

MPW

Dual Rail Positioning Stage XY Stage

41-0121



X-Axis (Dual Motors): Stroke = 8in

Force (Cont.) = 400lbs (200lbs/stage) Force (Peak) = 1200lbs (600lbs/stage) Encoder = 1 micron (optical w/ limits)

Y-Axis:
Stroke = 8in
Force (Cont.) = 200lbs
Force (Peak) = 600lbs
Encoder = 1 micron (optical w/ limits)

TITLE	Dual Rail Positioning Stage XY Stage		
DWG#	41-0121	REV	SHEET 2 of 2