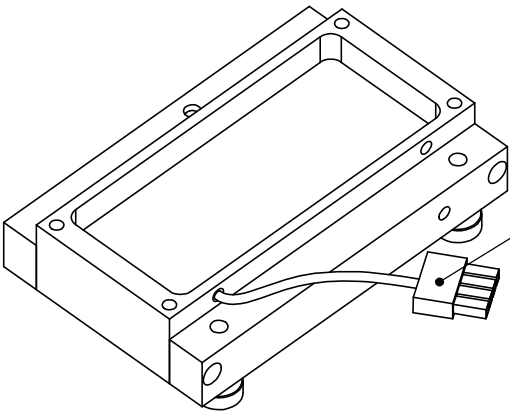
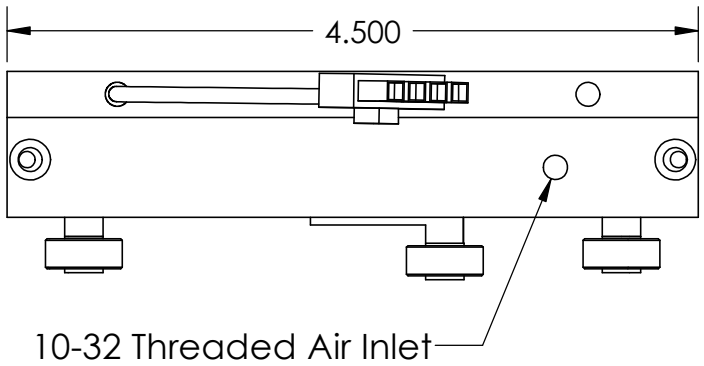
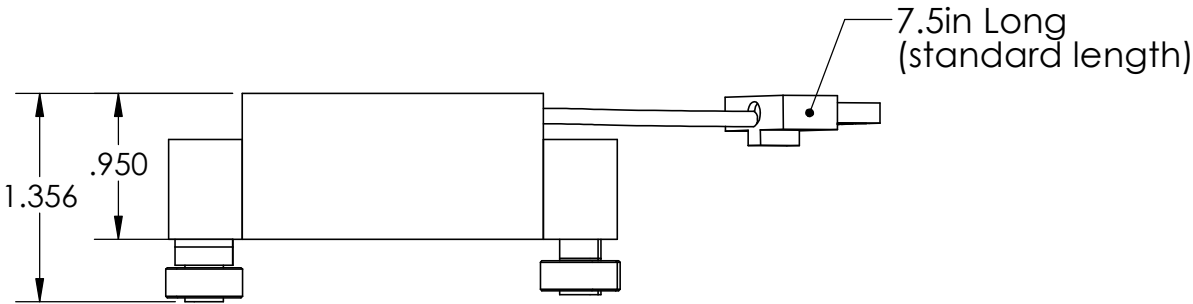
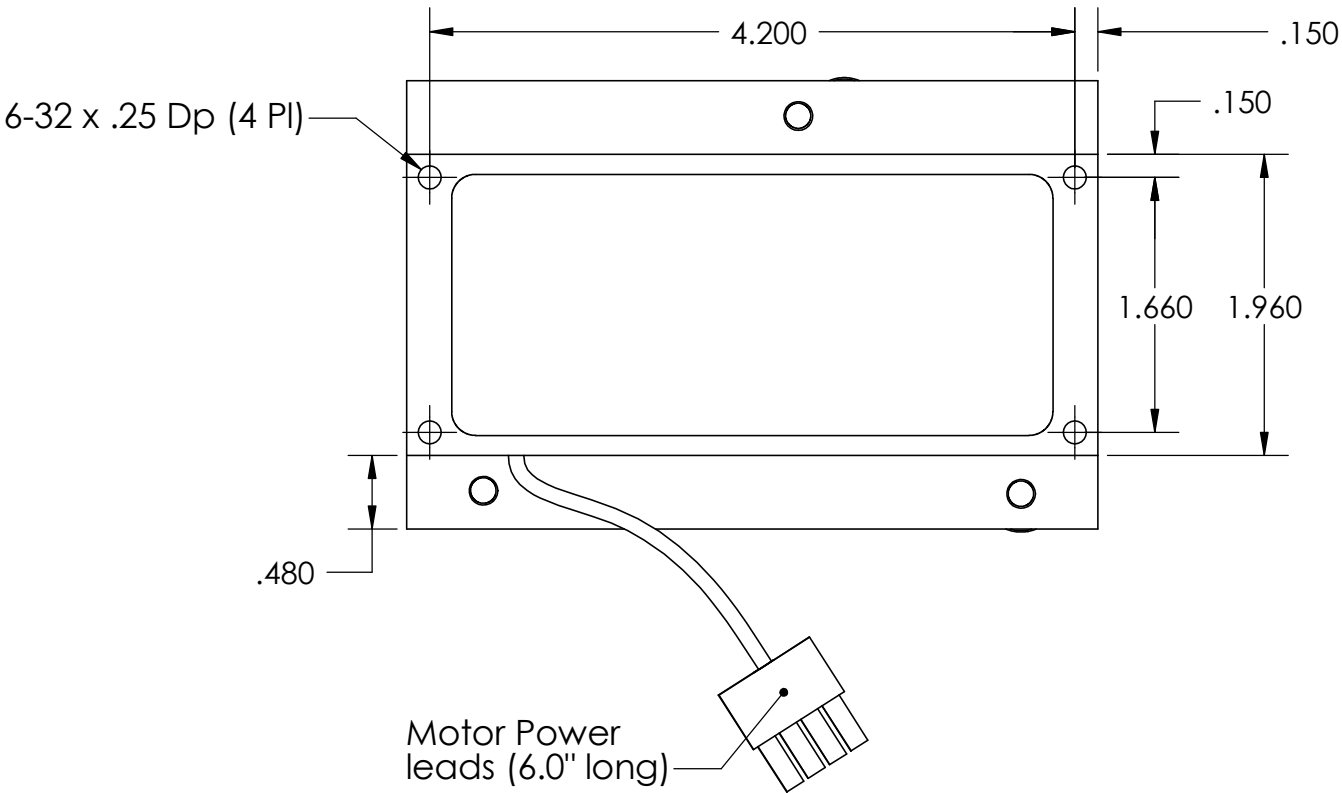


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Motor Power Connector
P/N: Molex 39-01-4041

Lead Color	Function
Red	A+
White	A-
Orange	B+
Green	B-

Mates with Molex P/N: 39-01-4046

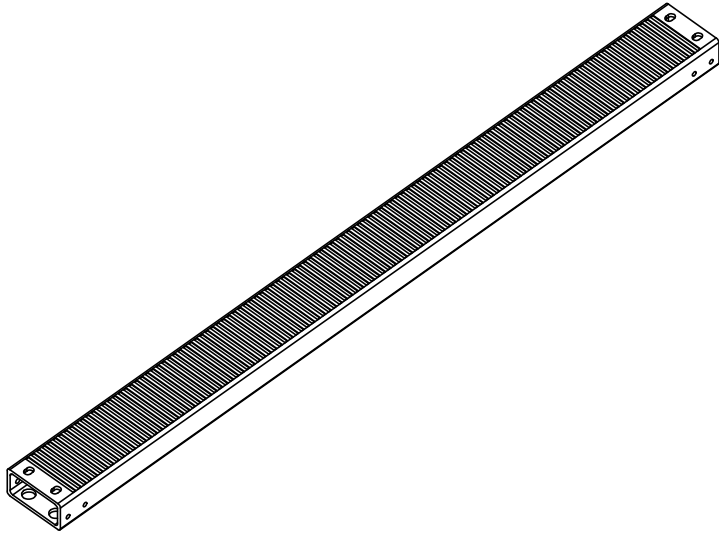
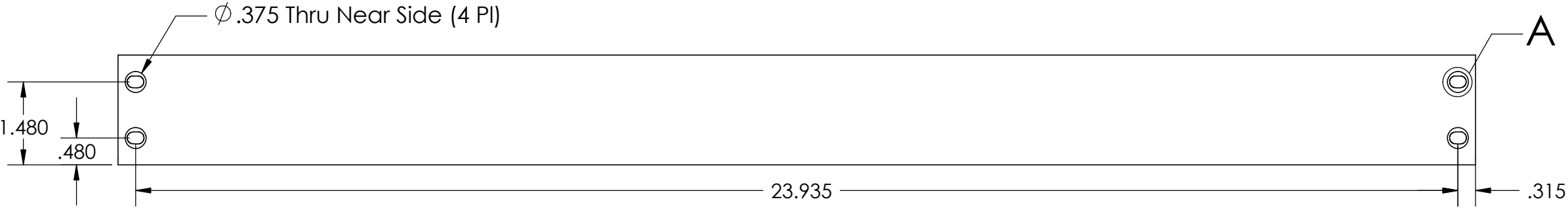
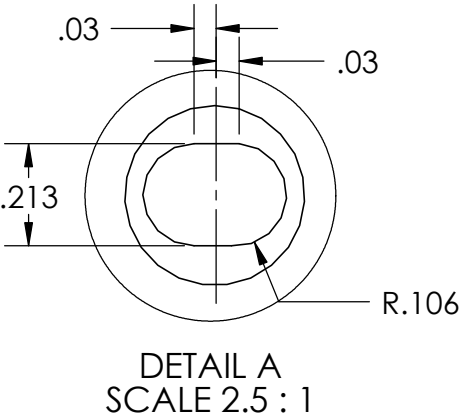
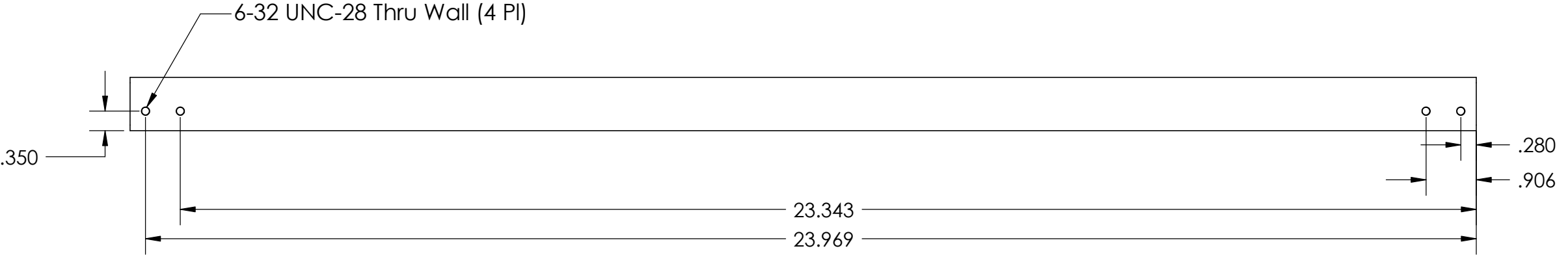
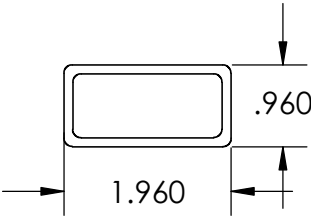
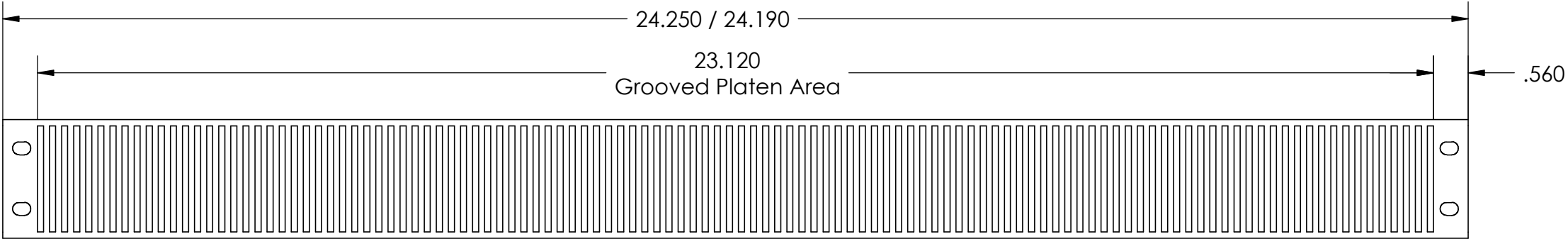
UNLESS SPECIFIED OTHERWISE: All dimensions are in inches Standard Tolerances are as follows .XXX ±.005 ANGLES ±1° .XX ±.010 FILLETS AND .X ±.020 CORNERS .010 Remove All Burrs and Sharp Edges	MATERIAL				TITLE 10lb Linear Stepper Motor		
	FINISH						
	DRAWN OOG	DATE 8-1-10	APPROVED FGW	DATE 8-1-10	DWG # 10-0467	REV ---	SHEET 1 of 4

Forcer Model # STS-1220-AP3

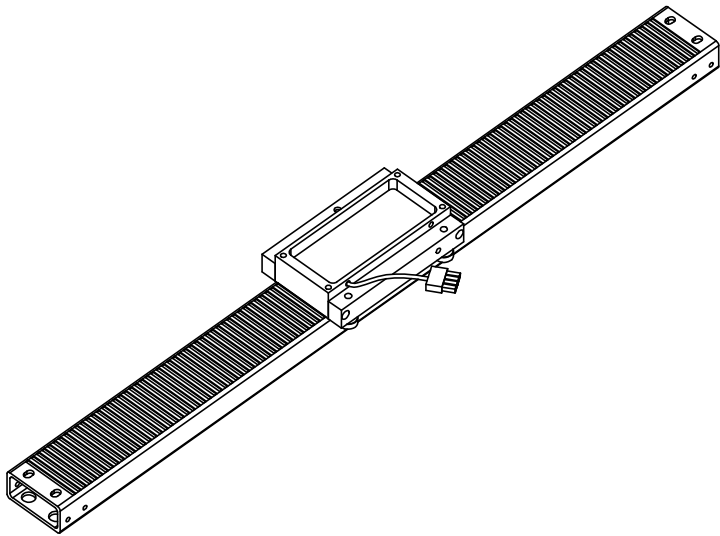
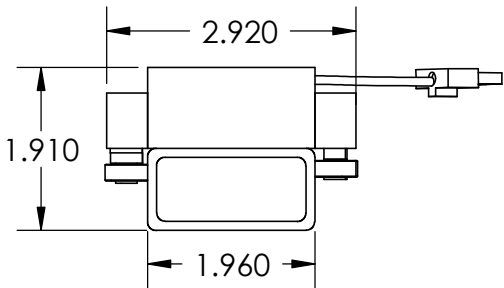
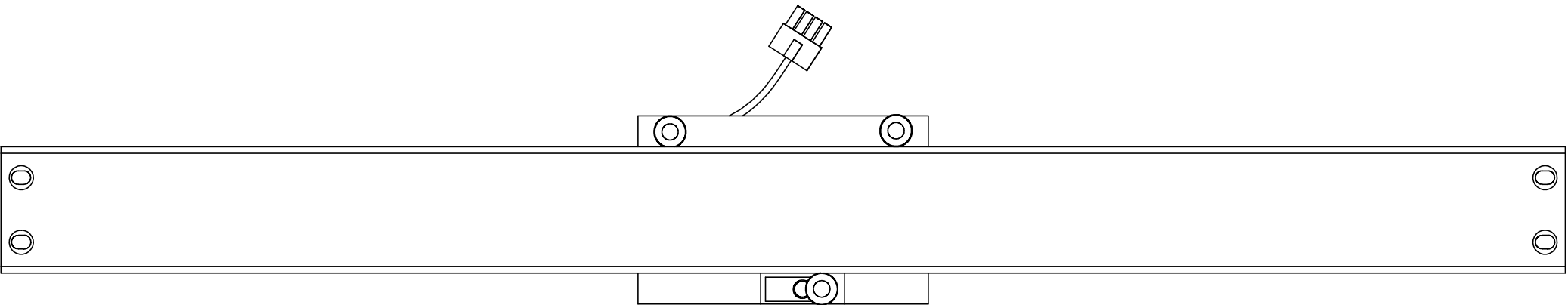
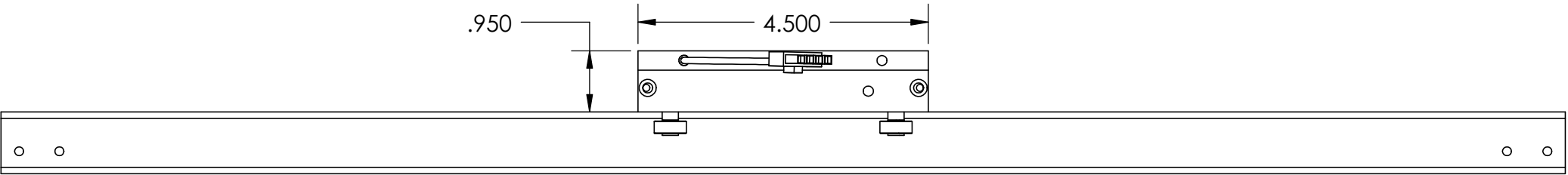
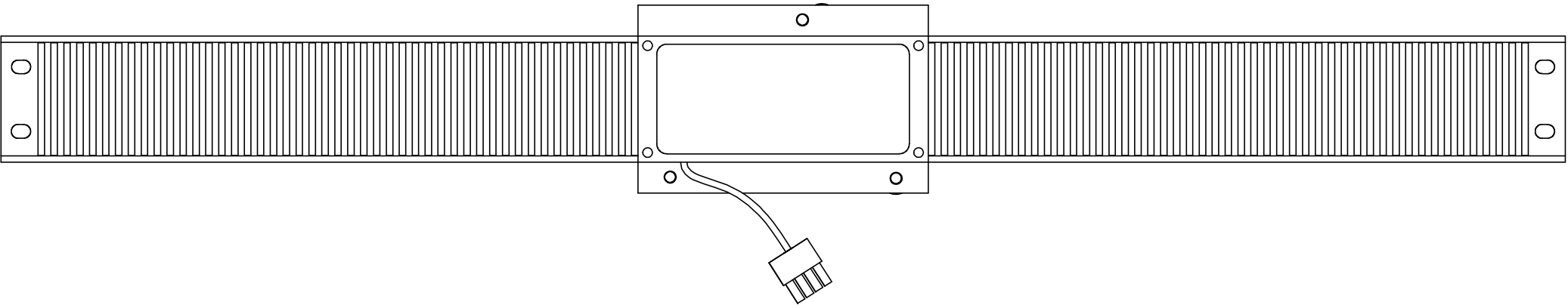
H2W Technologies, Inc.

28310-C Ave Crocker Valencia, CA 91355 USA
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www.h2wtech.com

10lb Linear Stepper Motor



Platen Model # P1294			
TITLE			
10lb Linear Stepper Motor			
DWG #	REV	SHEET	
10-0467	---	2 of 4	



Forcer Mounted on Platen

TITLE		
10lb Linear Stepper Motor		
DWG #	REV	SHEET
10-0467	---	3 of 4

LINEAR STEPPER MOTOR SPECIFICATIONS		
Motor P/N	STS-1220-AP3	
Continuous Force	11.0 LBS	48.8 N
Rated Current/Phase	4.0 Amp	
Resistance/Phase @ 20C	1.15 ohms	
Inductance/Phase @ 20C	1.30 mH	
Motor Phases	2	
Bearing Type	Air Bearing	
Nominal Air Pressure	60 psi	
Motor Mass	14.8 oz	419 grams