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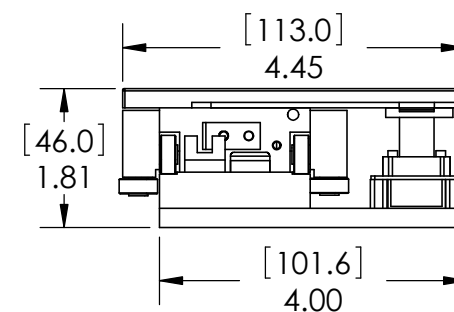
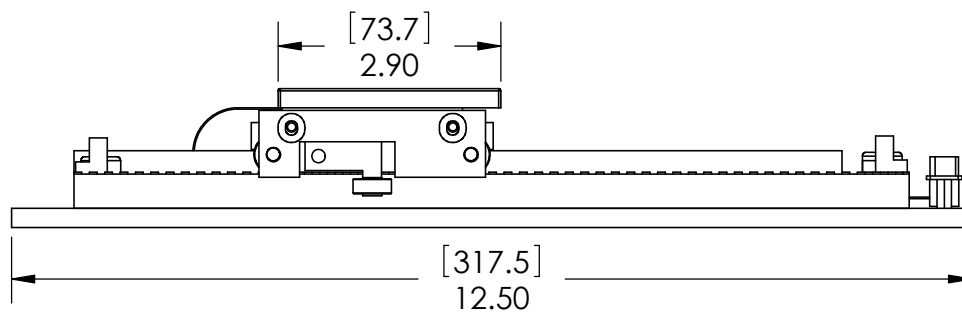
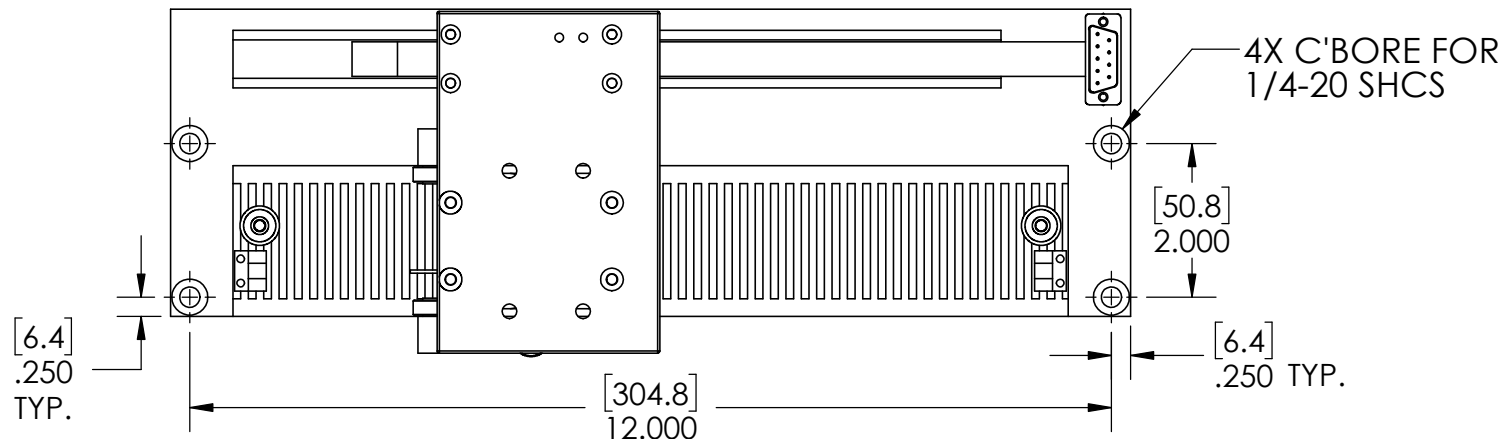
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REVISION TABLE

REV	ECN#	DESCRIPTION	REV BY	APPROVED	DATE
---	---	Original Drawing	OOG	MPW	8-18-08



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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

Linear Stepper Stage Model #:
LSS-007-04-06

DWG #

10-0396

REV

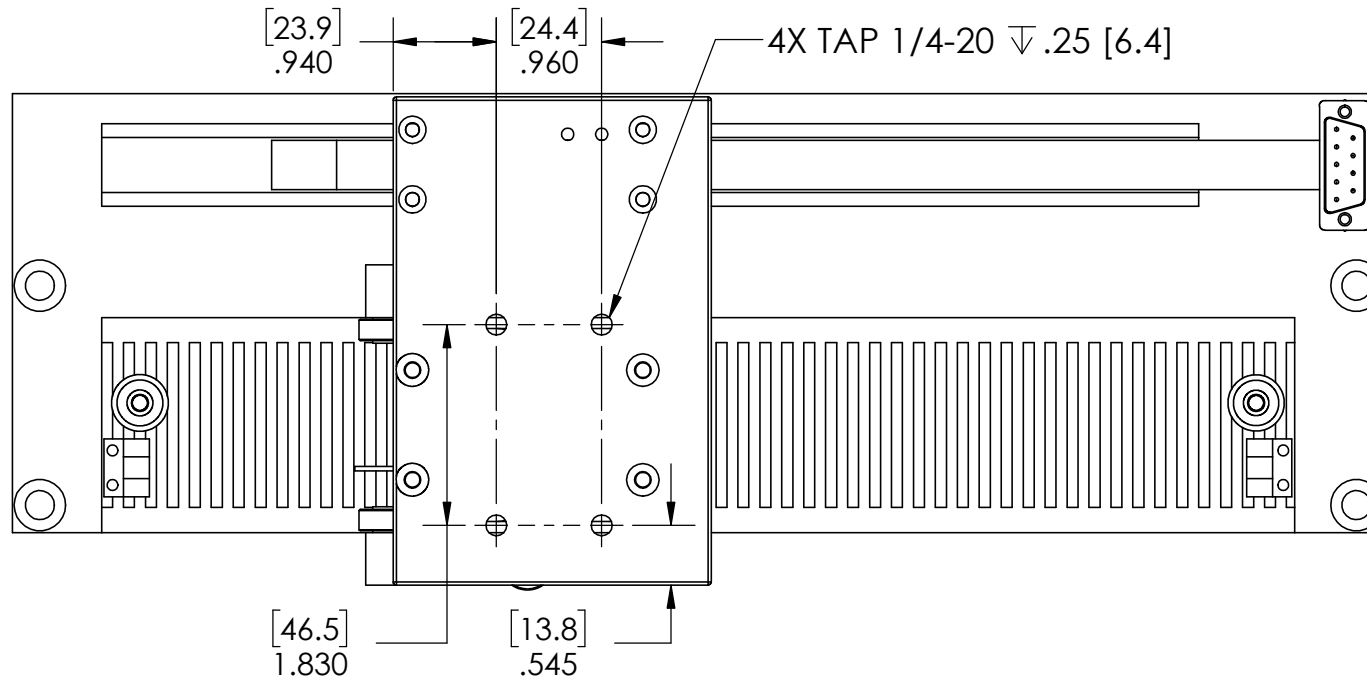
DATE

8-18-08

SHEET

1 of 3

PAYLOAD MOUNTING FEATURES



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MATERIAL

FINISH

TITLE

Linear Stepper Stage Model #:
LSS-007-04-06

DWG # **10-0396**

REV ----

DATE 8-18-08

SHEET 2 of 3

1

2

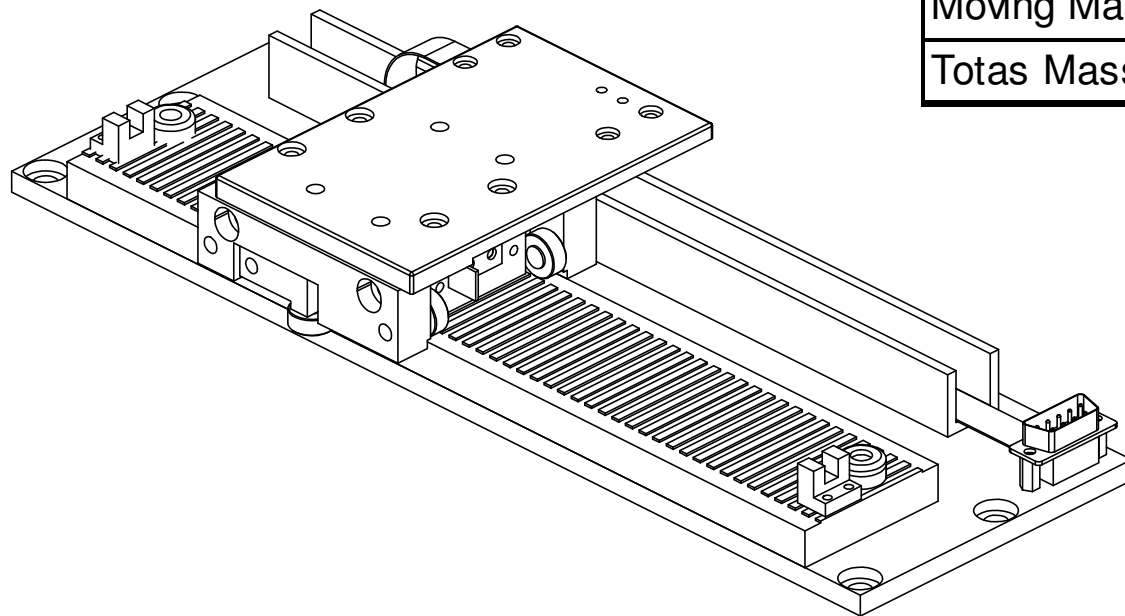
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LINEAR STEPPER STAGE SPECIFICATIONS

Motor P/N	STS-0620-R	
Continuous Force	6.0 lbs	26.7 N
Stroke	7.25in	184mm
Encoder Resolution	NONE	
Rated Current	2.0 Amp	
Resistance/Phase @ 20C	2.40 ohms	
Inductance/Phase @ 20C	3.0 mH	
Motor Phases	2	
Bearing Type	Roller Bearing	
Nominal Airgap	0.0015"	
Moving Mass	0.91 lbs	0.4 kg
Totas Mass	5.25 lbs	2.38 kg



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3 of 3