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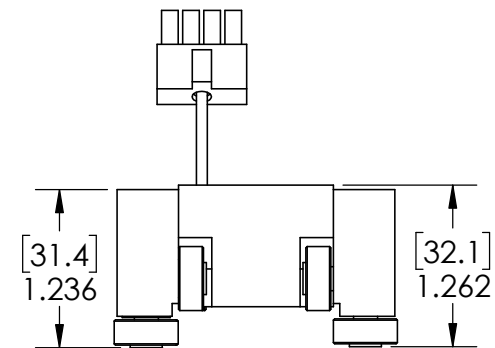
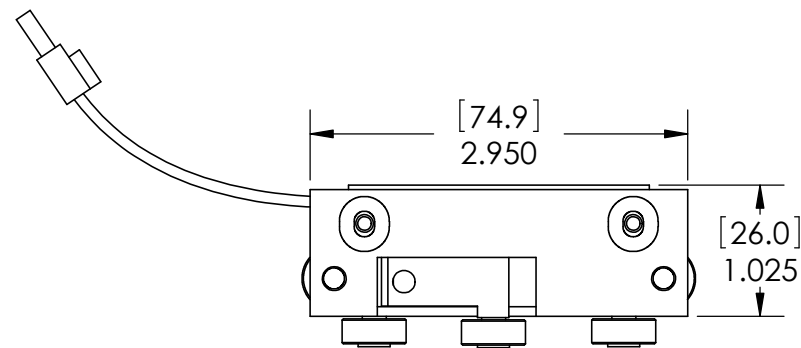
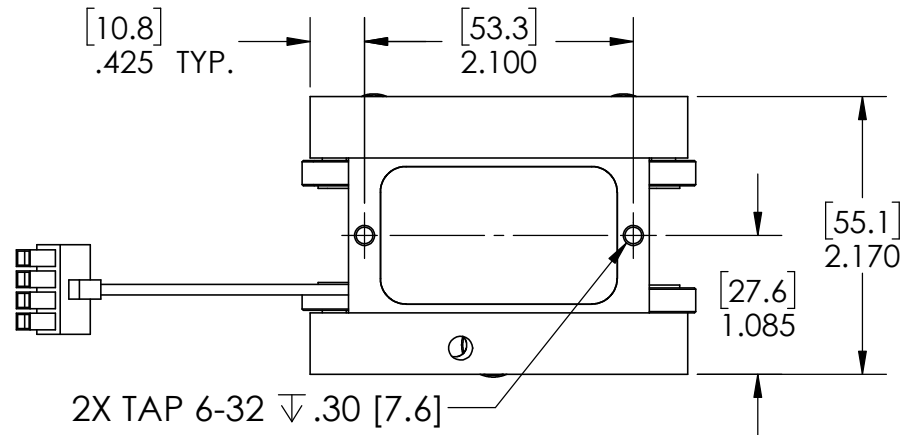
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REVISION TABLE

REV	ECN#	DESCRIPTION	REV BY	APPROVED	DATE
---	---	Original Drawing	OOG	MPW	8-1-10



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.XXX $\pm$.005 ANGLES $\pm$ 1°
.XX $\pm$.010 FILLETS .010
.X $\pm$.020 CORNERS .010
Remove All Burrs and Sharp Edges

**FOR
REFERENCE
ONLY**

MATERIAL

FINISH

TITLE

Single Axis Stepper Model #:
STS-0213-R

DWG #

10-0463

REV

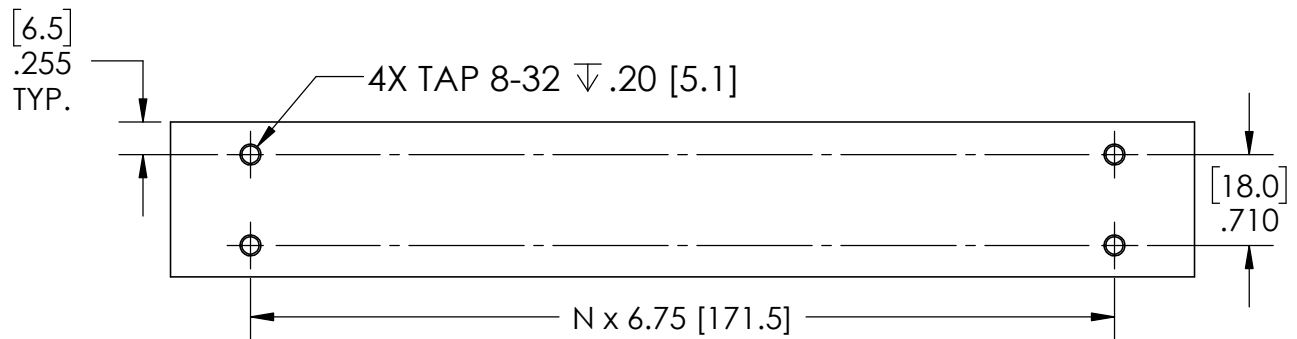
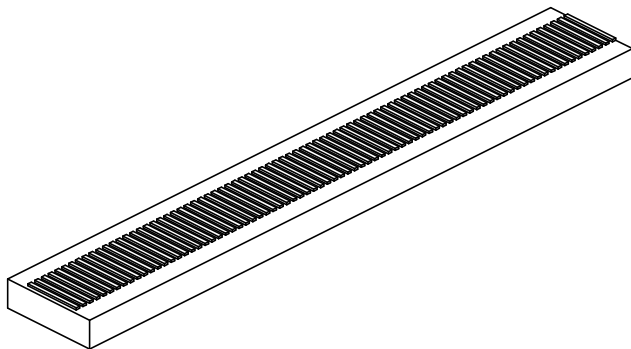
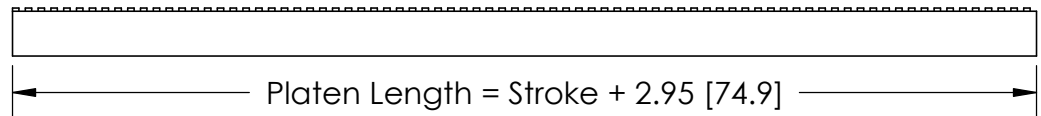
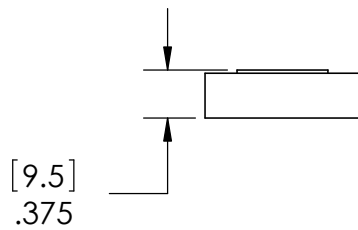
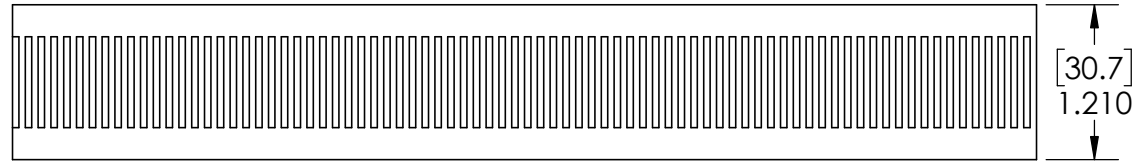
DATE

8-1-10

SHEET

1 of 4

COMPATIBLE PLATEN SPECIFICATIONS



Platen Model #: STP-13-XXX-R



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SHEET 2 of 4

1

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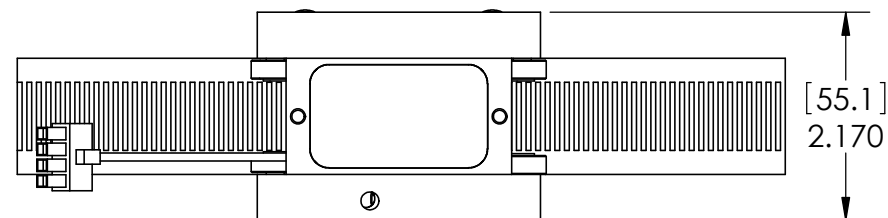
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MOTOR SHOWN MOUNTED ON PLATEN

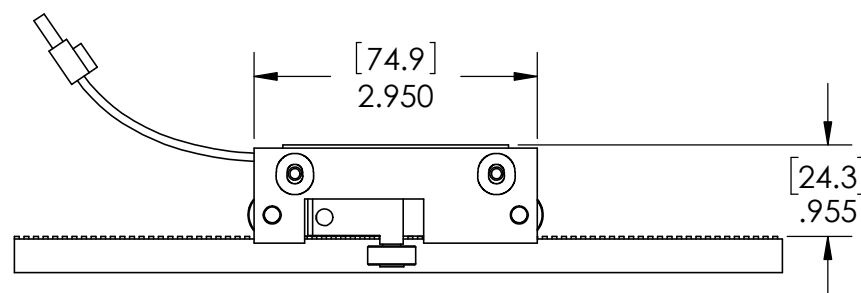
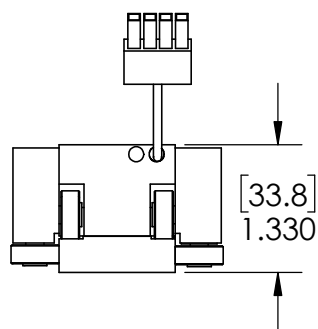
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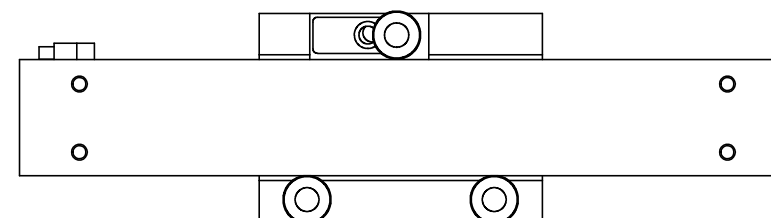
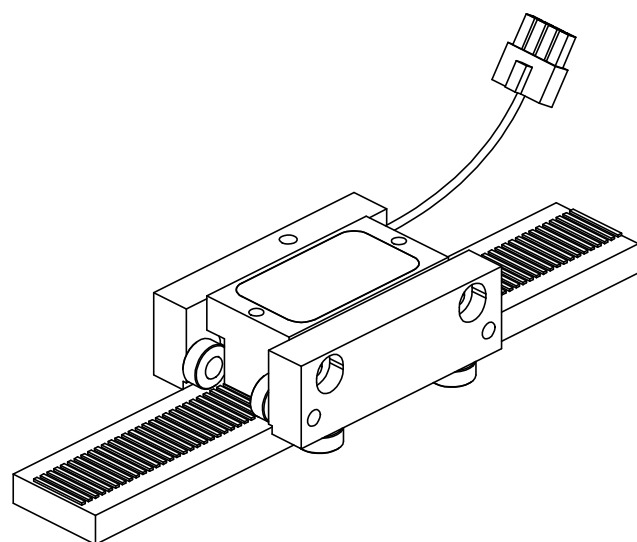
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B



C

C



D

D



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Single Axis Stepper Model #:
STS-0213-R

DWG #

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REV

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SHEET

3 of 4

1

2

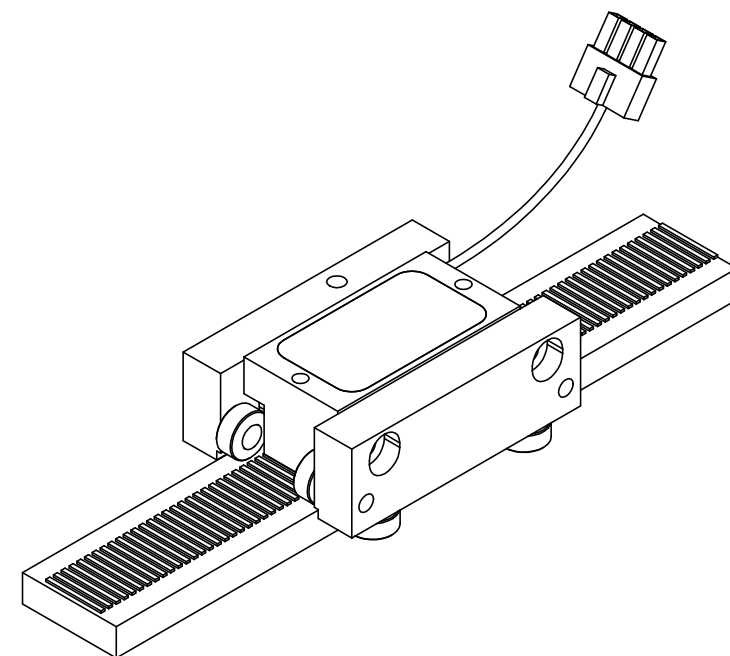
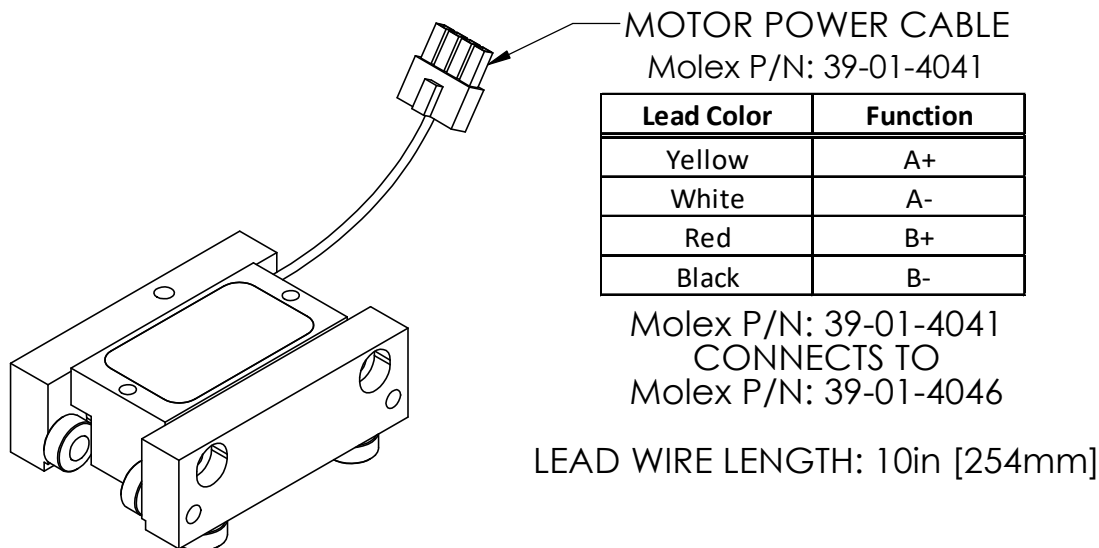
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LINEAR STEPPER MOTOR SPECIFICATIONS

Motor P/N	STS-0213-R	
Continuous Force	2.30 LBS	10.22 N
Rated Current	2.0 Amp	
Resistance/Phase @ 20C	1.65 ohms	
Inductance/Phase @ 20C	1.75 mH	
Motor Phases	2	
Bearing Type	Roller Bearing	
Nominal Airgap	0.0015"	
Motor Mass	8.1 oz	230 grams



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4 of 4