

8 7 6 5 4 3 2 1

D

C

B

A

**MATERIAL:**  
**RL96A-3915: 6061 ALUMINUM BODY**

**RL96A-3915**

4X M12 ON 200MM X 200MM GRID

8X FITS PS20F

6X 8MM HEX

230.00 96.00 200.00 381.00

11.90

SECTION A-A  
SCALE 1 : 3

Ø 5.00 ± 0.01  
Ø 6.00 ± 0.01  
Ø 10.03 ± 0.01

18.75  
15.75  
8.89

**5<sup>th</sup> AXIS**

**ROCKLOCK™ 96MM RISER**

**RL96A-3915**

**REV A**

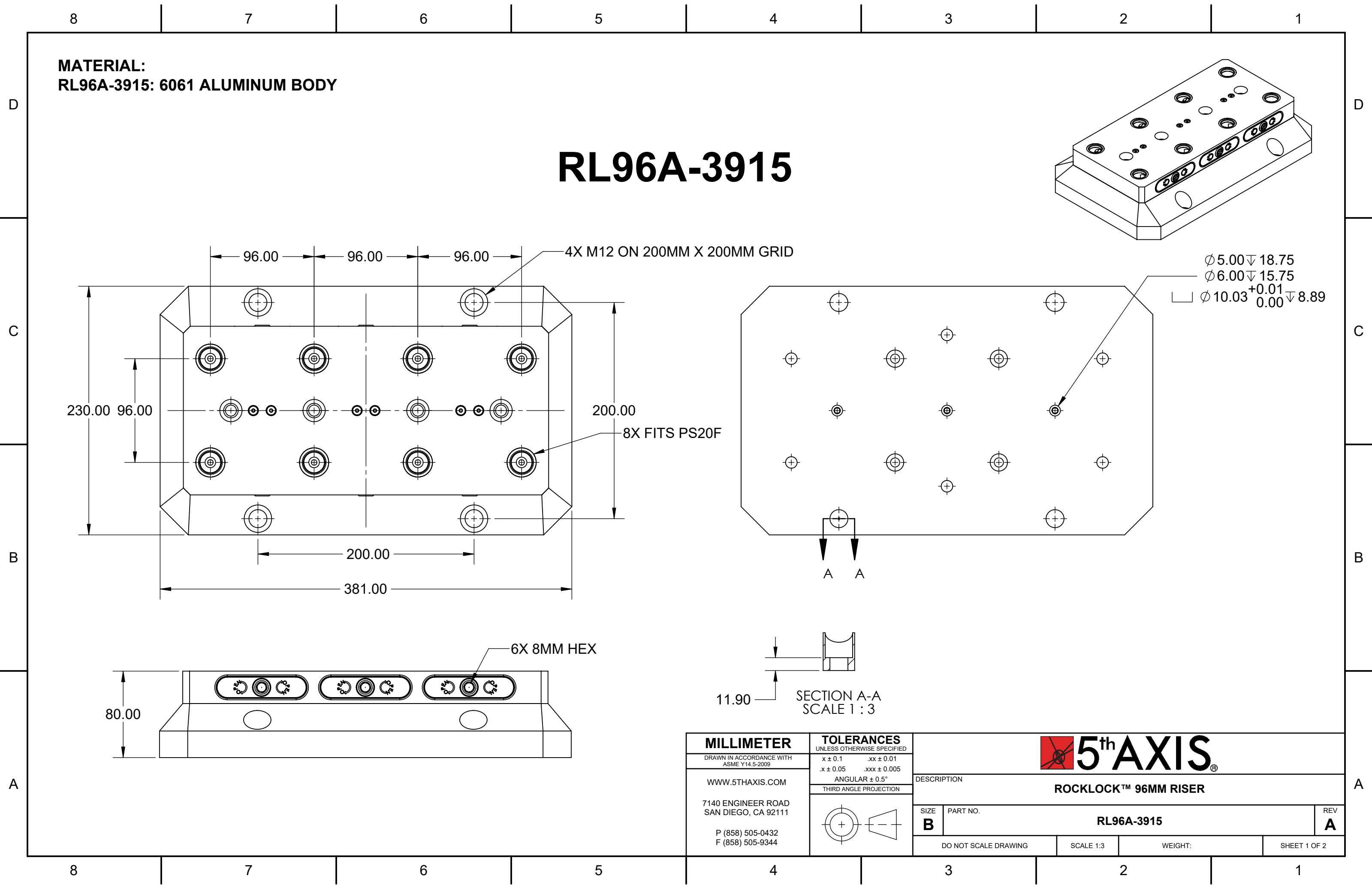
DO NOT SCALE DRAWING

SCALE 1:3

WEIGHT:

SHEET 1 OF 2

8 7 6 5 4 3 2 1



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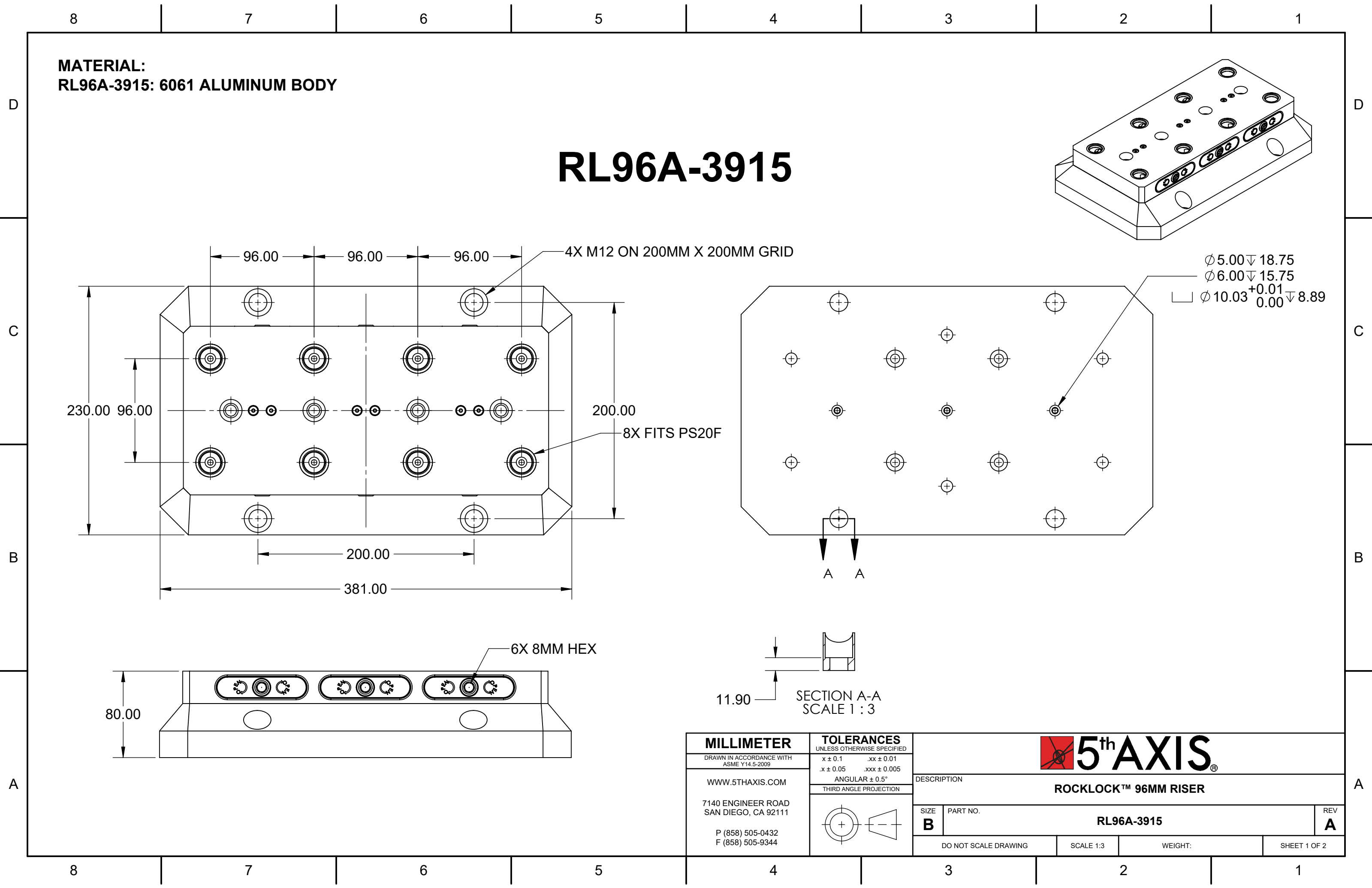
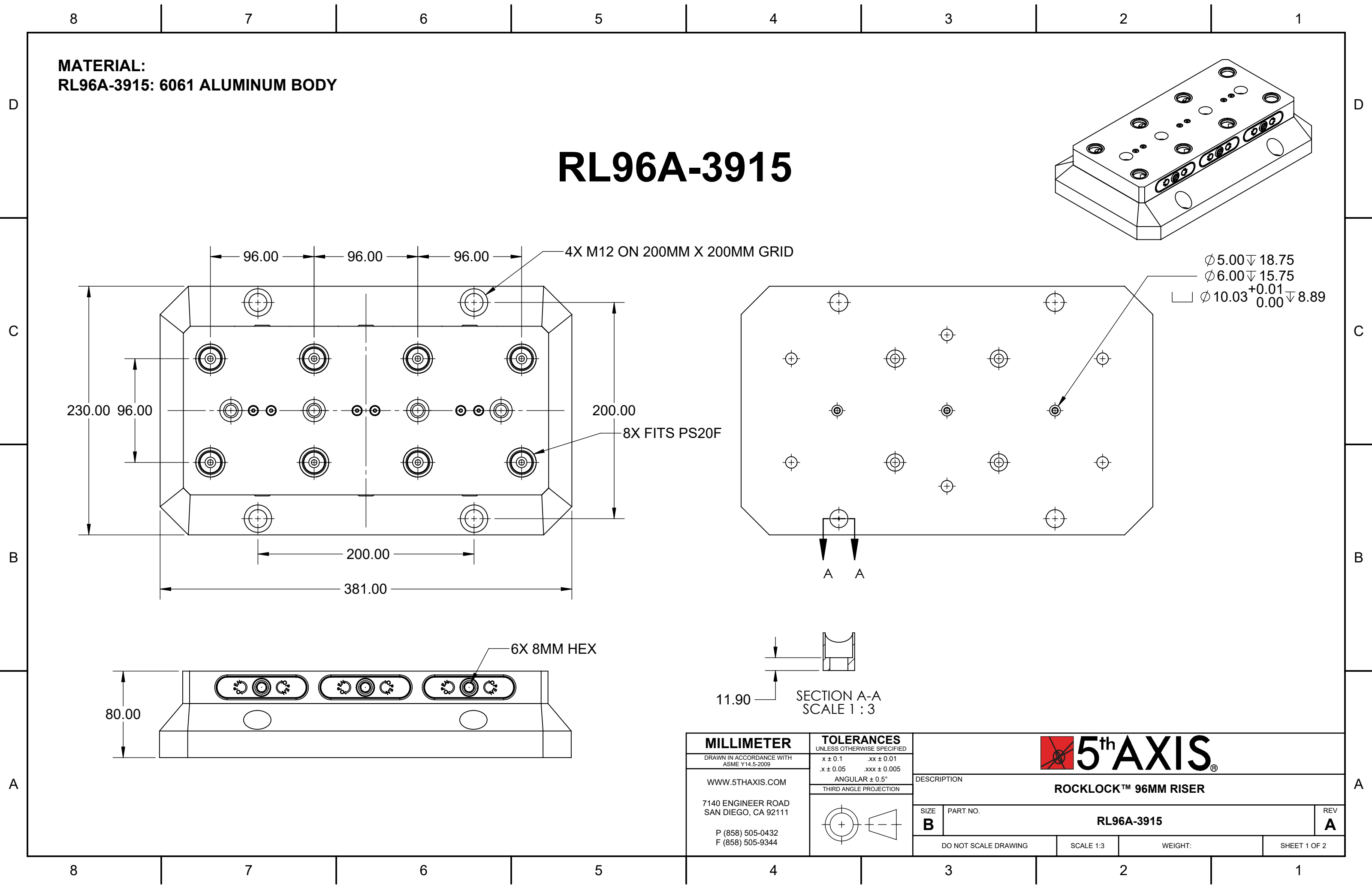
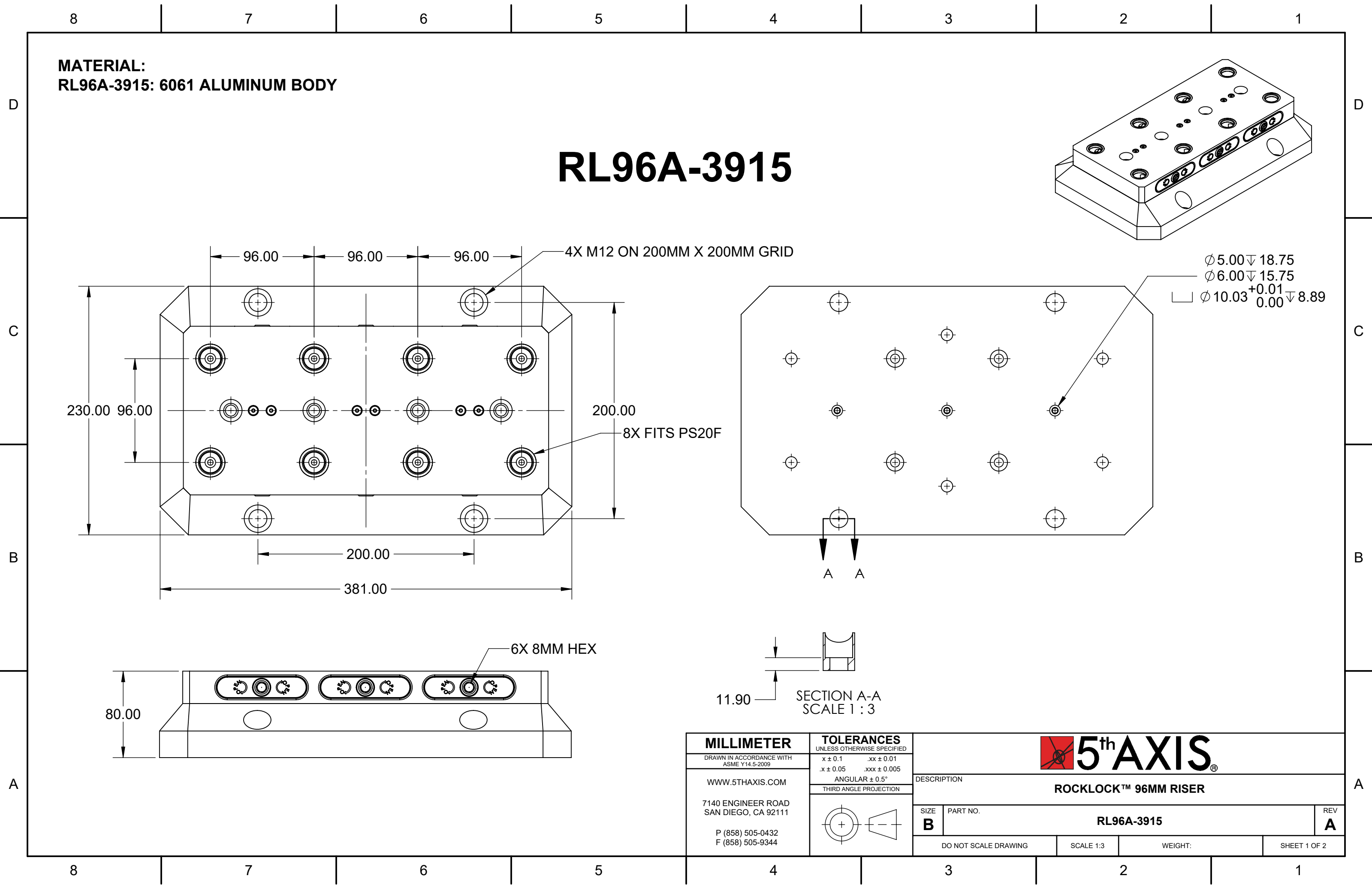
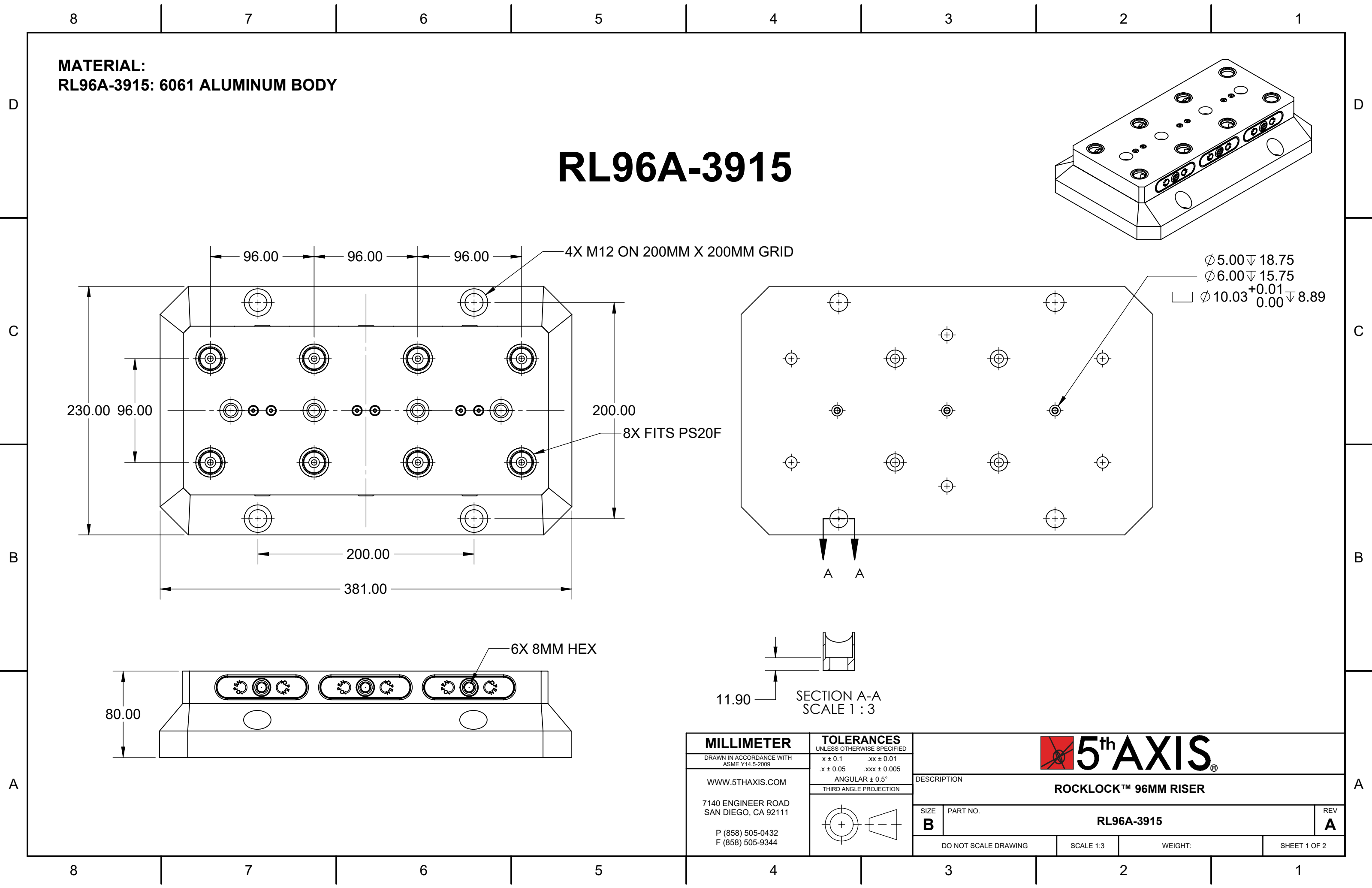
DO NOT SCALE DRAWING

SCALE 1:3

WEIGHT:

SHEET 1 OF 2

| MILLIMETER                                  |  | TOLERANCES     |  | UNLESS OTHERWISE SPECIFIED |  |
|---------------------------------------------|--|----------------|--|----------------------------|--|
| DRAWN IN ACCORDANCE WITH<br>ASME Y14.5-2009 |  | x ± 0.1        |  | .xx ± 0.01                 |  |
| WWW.5THAXIS.COM                             |  | .x ± 0.05      |  | .xxx ± 0.005               |  |
| 7140 ENGINEER ROAD<br>SAN DIEGO, CA 92111   |  | ANGULAR ± 0.5° |  | THIRD ANGLE PROJECTION     |  |
| P (858) 505-0432<br>F (858) 505-9344        |  | + -            |  | + -                        |  |



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**ROCKLOCK™ 96MM RISER**

**RL96A-3915**

**REV A**

DO NOT SCALE DRAWING

SCALE 1:3

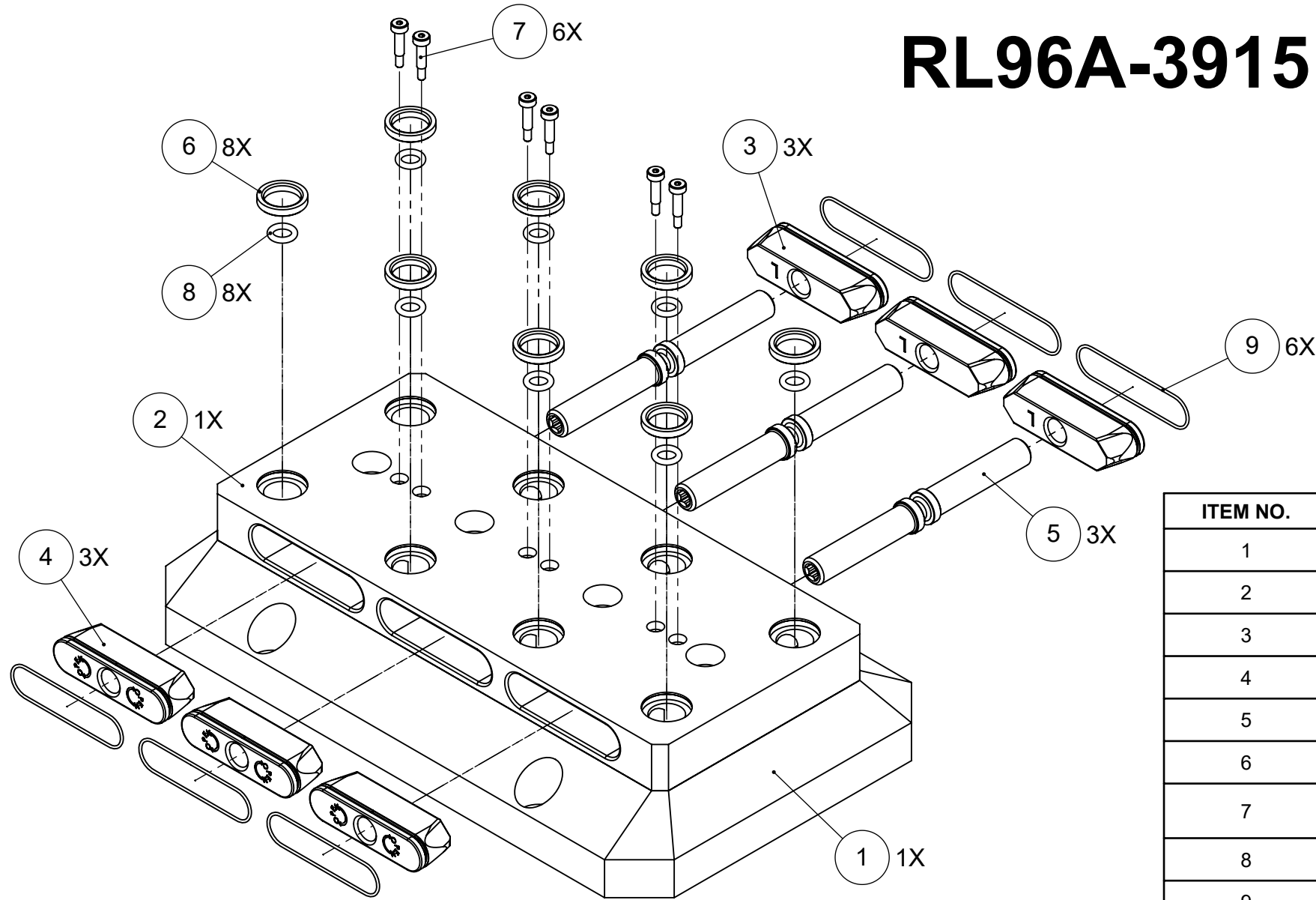
WEIGHT:

SHEET 1 OF 2

| MILLIMETER                                  |  | TOLERANCES             |  | UNLESS OTHERWISE SPECIFIED |  |
|---------------------------------------------|--|------------------------|--|----------------------------|--|
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MATERIAL:  
RL96A-3915: 6061 ALUMINUM BODY

RL96A-3915



| ITEM NO.                            | PART NUMBER  | DESCRIPTION                                      | QTY. |
|-------------------------------------|--------------|--------------------------------------------------|------|
| 1                                   | R96-613VCU5  | ROCKLOCK™ RISER                                  | 1    |
| 2                                   | RL96-1613S1A | ROCKLOCK™ BASE                                   | 1    |
| 3                                   | RL96-2L      | LEFT ROCKLOCK™ TRUCK                             | 3    |
| 4                                   | RL96-2R      | RIGHT ROCKLOCK™ TRUCK                            | 3    |
| 5                                   | RL96-3       | ROCKLOCK™ LEAD SCREW                             | 3    |
| 6                                   | HW.27X20.DB  | PRECISION BUSHING                                | 8    |
| 7                                   | SB54         | SHOULDER BOLT, M4-0.7, 75mm, SELF CENTERING VISE | 6    |
| 8                                   | 9452K183     | BASE O-RING                                      | 8    |
| 9                                   | 9452K121     | TRUCK O-RING                                     | 6    |
| 10                                  | 9750K73      | PLASTIC PLUG (NOT SHOWN)                         | 8    |
| FOR REFERENCE ONLY - NOT FOR RESALE |              |                                                  |      |

MILLIMETER

DRAWN IN ACCORDANCE WITH  
ASME Y14.5-2009

WWW.5THAXIS.COM

7140 ENGINEER ROAD  
SAN DIEGO, CA 92111

P (858) 505-0432  
F (858) 505-9344

TOLERANCES

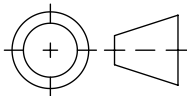
UNLESS OTHERWISE SPECIFIED

x ± 0.1 .xx ± 0.01

.x ± 0.05 .xxx ± 0.005

ANGULAR ± 0.5°

THIRD ANGLE PROJECTION



DESCRIPTION

ROCKLOCK™ 96MM RISER

SIZE

B

PART NO.

RL96A-3915

REV

A

DO NOT SCALE DRAWING

SCALE 1:3

WEIGHT:

SHEET 2 OF 2