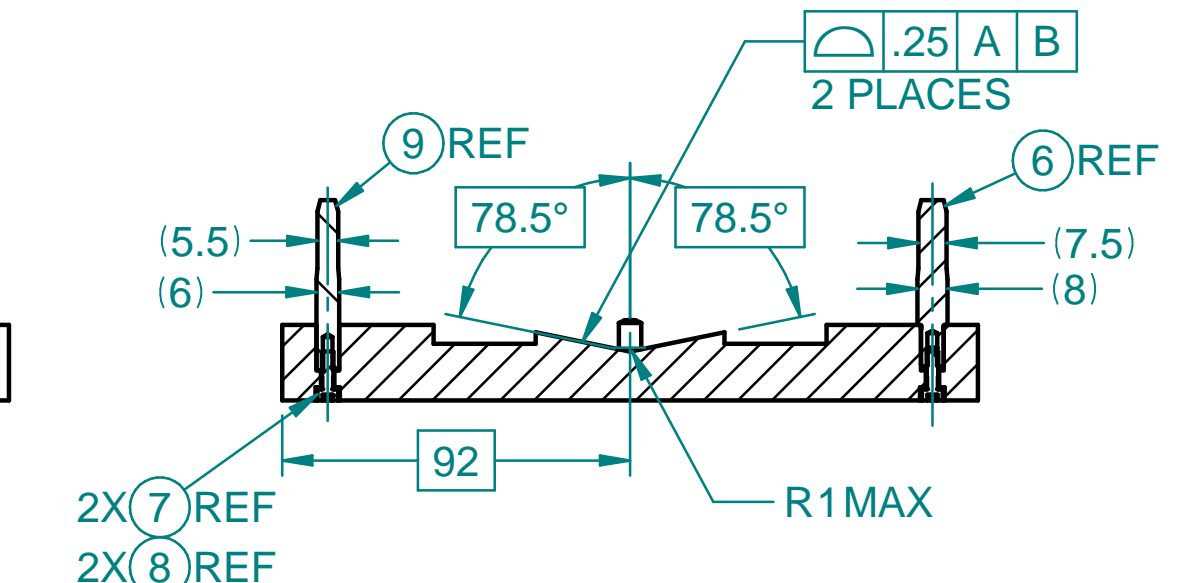
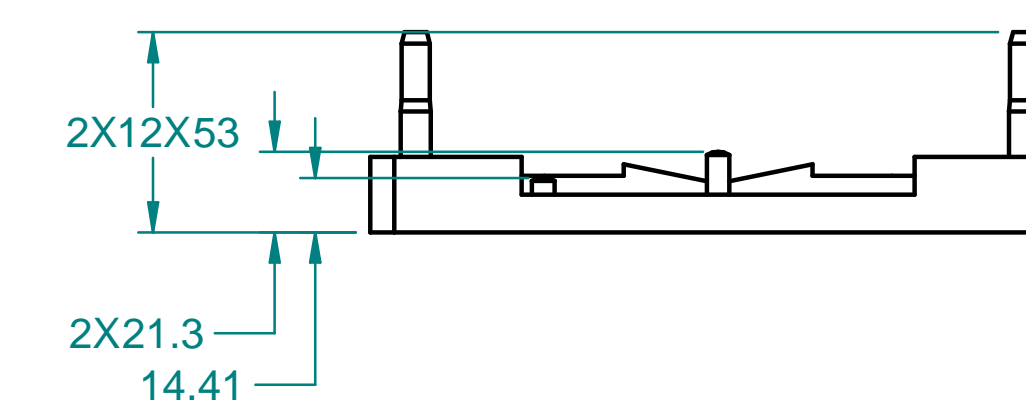
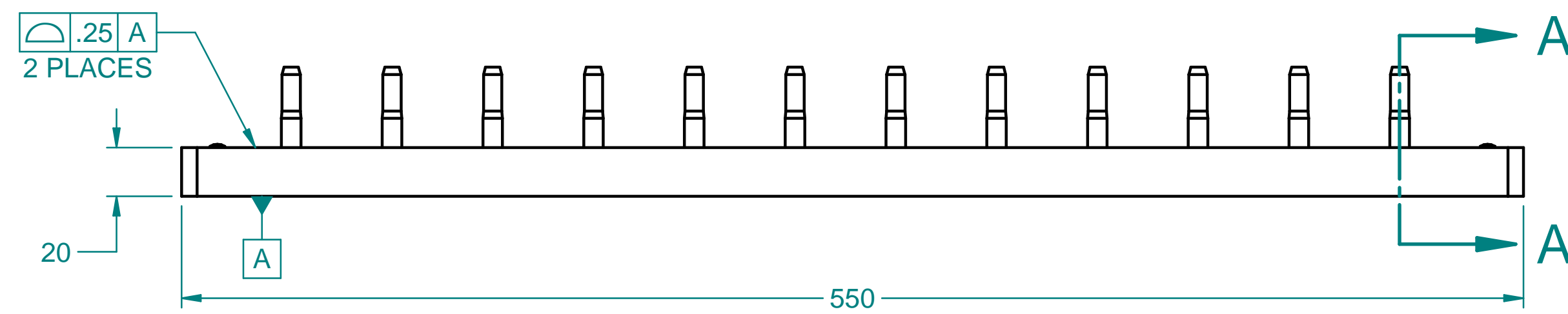
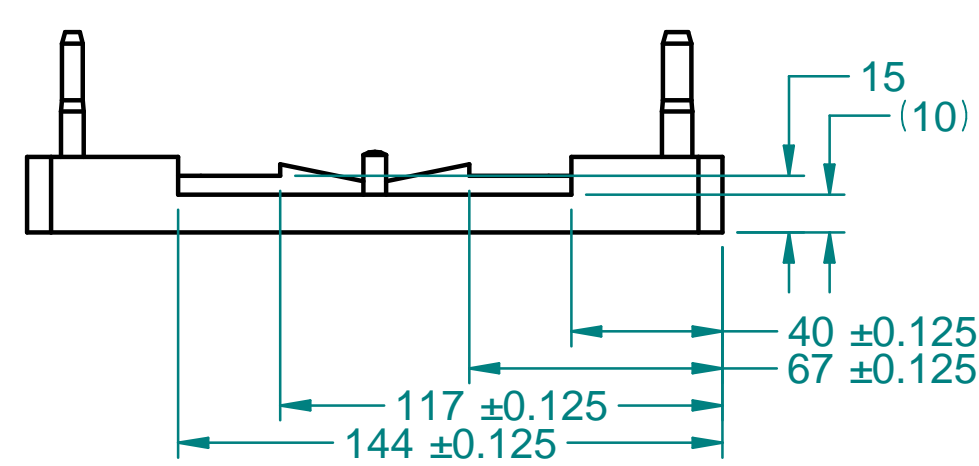
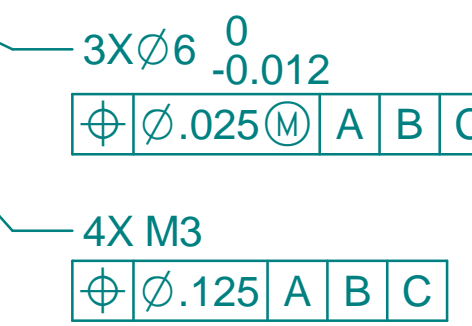
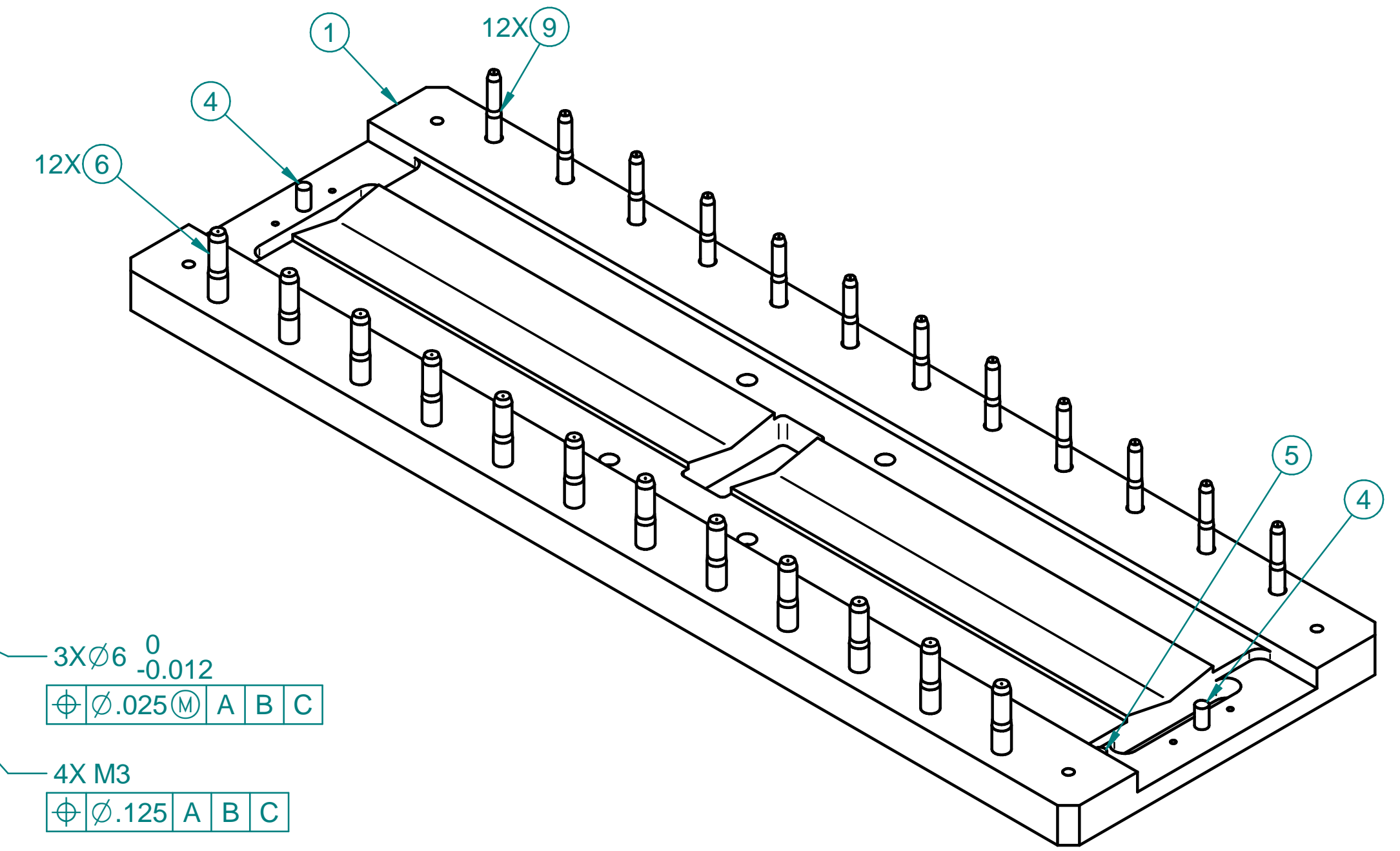
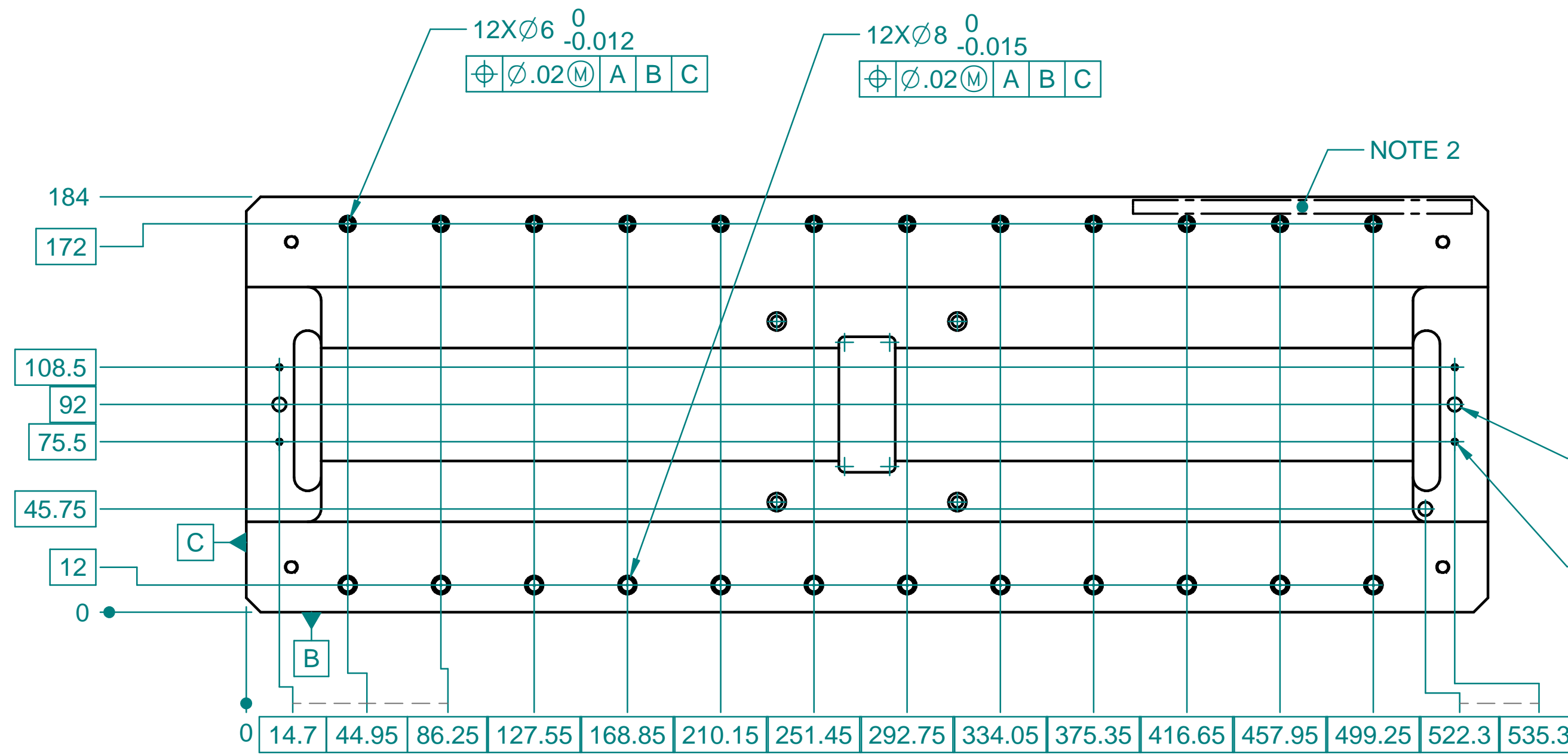


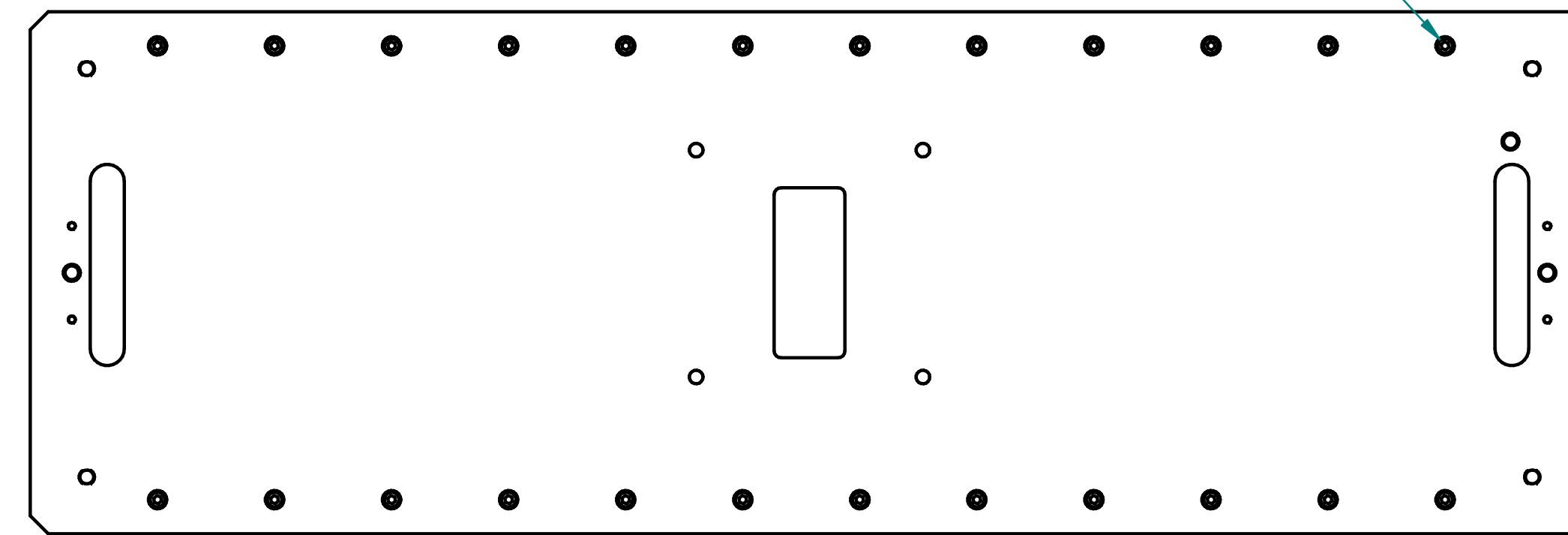
NOTES UNLESS OTHERWISE SPECIFIED:

1. MATERIAL: SEE TABLE. DO NOT SUBSTITUTE.
2. EMBOSS OR ENGRAVE PART AND REVISION NUMBER APPROX. WHERE SHOWN.
3. ALL DIMENSIONS APPLY IN A FREE STATE CONDITION.
4. DEGREASE WITH ALCOHOL AND CUSHION TO PROTECT FROM HANDLING DAMAGE.

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 newbry
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SECTION A-A



ITEM	NUMBER	DESCRIPTION	QTY
9	MISUMI SWPG6-P6.00-Q5.50-L12-B12.0-E3.0-F15.0	DOWEL PIN, STEPPED, 6 OD, H7 TOL., SST	12
8		WASHER, FLAT, NAR, M3, SST	24
7		SCREW, CAP, SKT HD, M3X0.5 X 10mm, SST 316, COATED WS2	24
6	MISUMI HWP6-P8.00-Q7.50-L11-B12.0-E3.0-F15.0	DOWEL PIN, STEPPED, 8 OD, H7 TOL., SST	12
5	MISUMI MSH6-30	DOWEL PIN, UNDERSIZED, 6 DIA, 30 LG, SST	1
4	MISUMI MSH6-30	DOWEL PIN, UNDERSIZED, 6 DIA, 30 LG, SST	2
1	DSG-000008292	PLATE, STAVE HANDLING, 19-0	1

DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5-2009

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS

TOLERANCES:
 BREAK EDGES 0.13 - 0.4
 INTERNAL CORNERS R 0.4 MAX
 ANGLE ± 1° ALL SURF

SCALE: 1:2 DO NOT SCALE DRAWING

ESTIMATED MASS: 4.934 kg DWG TYPE: ASSY

SLAC NATIONAL ACCELERATOR LABORATORY

U.S. DEPARTMENT OF ENERGY

ATLAS ITk LOADING FIXTURE, 19-1 OB STAVE, BASEPLATE AND PINS

THE DRAWINGS, SPECIFICATIONS AND OTHER DATA HEREIN PROVIDED SHALL NOT BE COPIED, PUBLISHED OR OTHERWISE FURTHER DISSEMINATED WITHOUT PRIOR WRITTEN PERMISSION OF STANFORD UNIVERSITY/SLAC

ENGR S. NEWBRY DATE 20220214
 DWN S. NEWBRY
 CHKR ---

APPROVALS

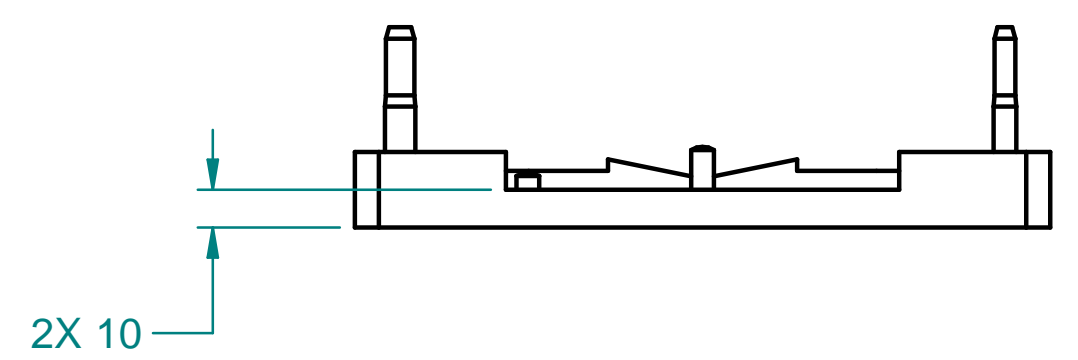
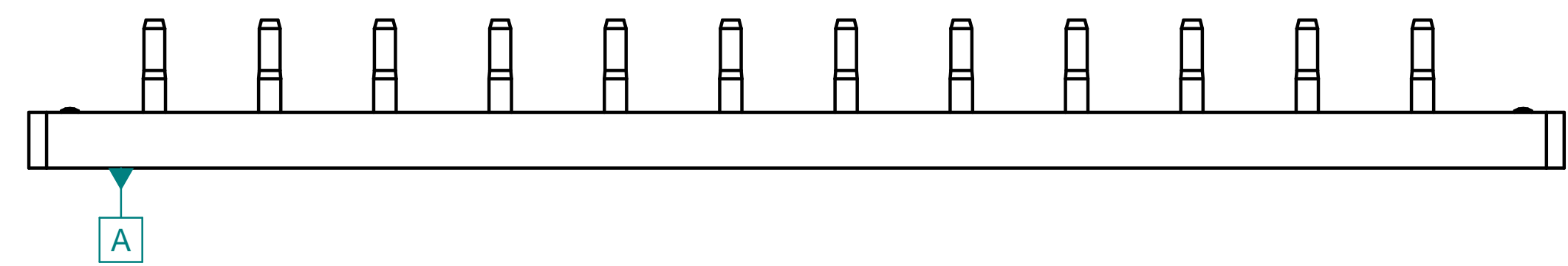
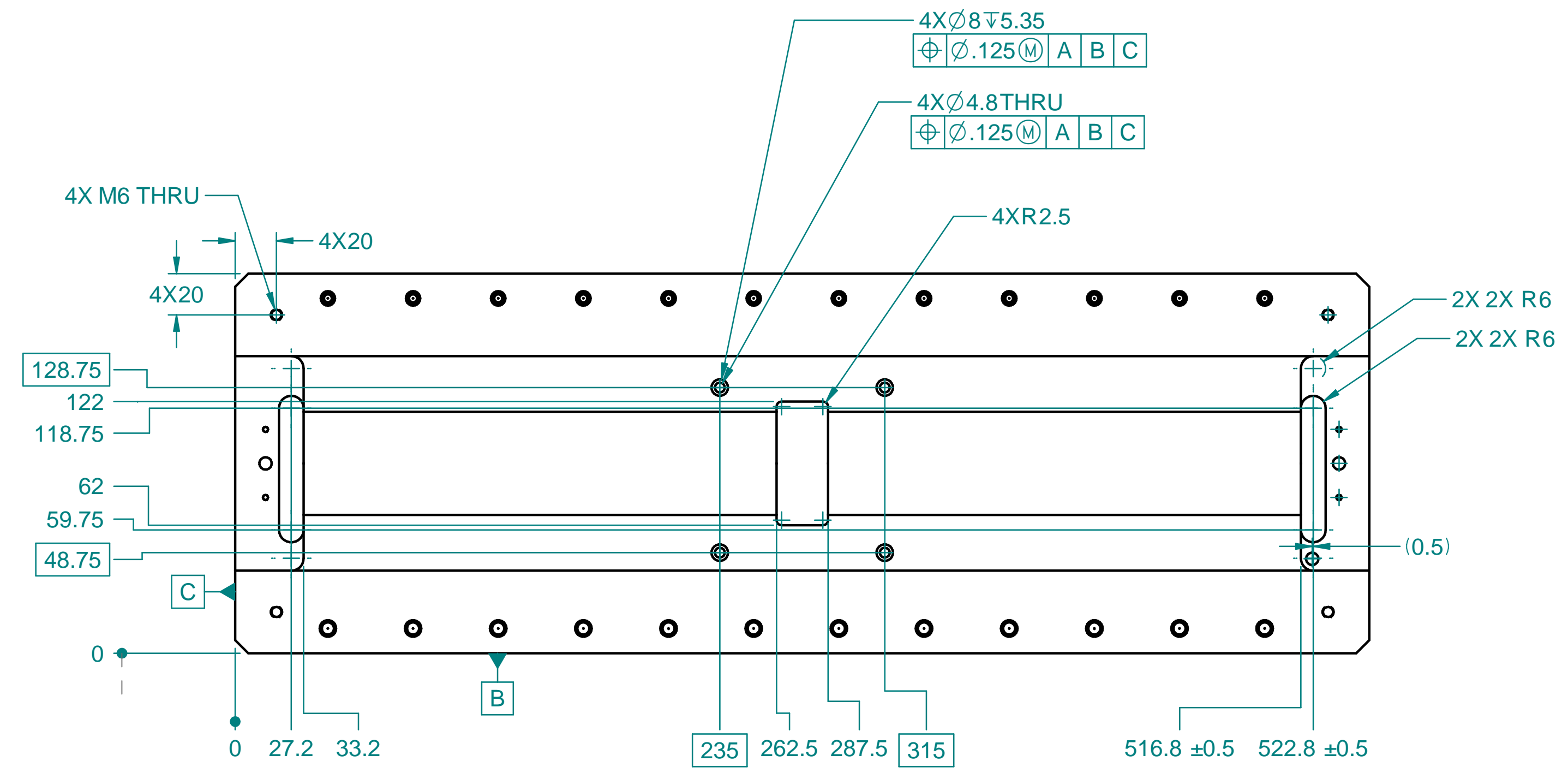
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NEXT ASSEMBLIES:

DIMENSIONS	< 6	> 6	> 30	> 120	> 315	> 1000	> 2000
GENERAL TOLERANCES	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2

DRAWING NUMBER: REF-000203575 REVISION NUMBER: A D

CAD FILE NAME: REF-000203575.dft



---	DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5-2009	SCALE: 1:2 DO NOT SCALE DRAWING	ESTIMATED MASS: 4.934 kg	DWG TYPE: ASSY																
---	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		ATLAS ITk LOADING FIXTURE, 19-1 OB STAVE, BASEPLATE AND PINS																	
---	TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF $\sqrt{125}$																			
---	REF-000202041	THE DRAWINGS, SPECIFICATIONS AND OTHER DATA HEREIN PROVIDED SHALL NOT BE COPIED, PUBLISHED OR OTHERWISE FURTHER DISSEMINATED WITHOUT PRIOR WRITTEN PERMISSION OF STANFORD UNIVERSITY/SLAC	ENGR S. NEWBRY DWN S. NEWBRY CHKR ---	DATE 20220214 APPROVALS --- --- ---																
---	NEXT ASSEMBLIES:	<table border="1"> <tr> <th>DIMENSIONS</th> <th>< 6</th> <th>> 6</th> <th>> 30</th> <th>> 120</th> <th>> 315</th> <th>> 1000</th> <th>> 2000</th> </tr> <tr> <td>GENERAL TOLERANCES</td> <td>± 0.1</td> <td>± 0.2</td> <td>± 0.3</td> <td>± 0.5</td> <td>± 0.8</td> <td>± 1.2</td> <td>± 2</td> </tr> </table>	DIMENSIONS	< 6	> 6	> 30	> 120	> 315	> 1000	> 2000	GENERAL TOLERANCES	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	DRAWING NUMBER REF-000203575	REVISION NUMBER A D
DIMENSIONS	< 6	> 6	> 30	> 120	> 315	> 1000	> 2000													
GENERAL TOLERANCES	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2													