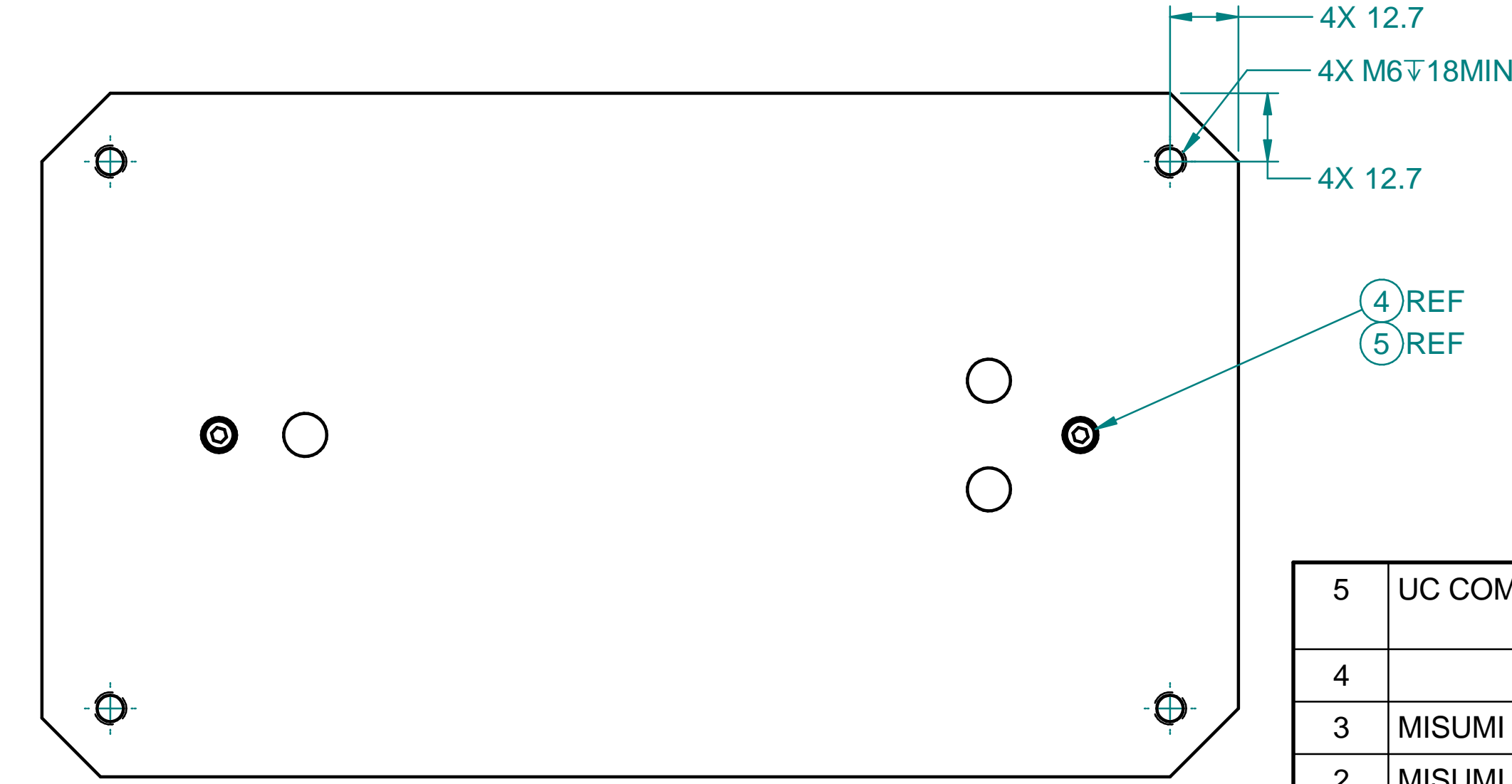
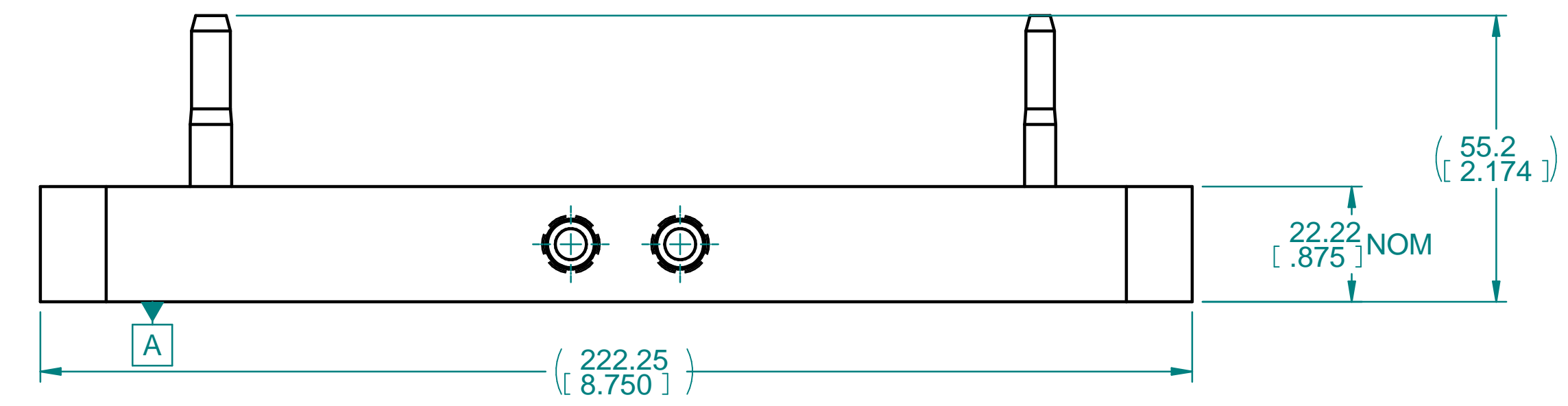
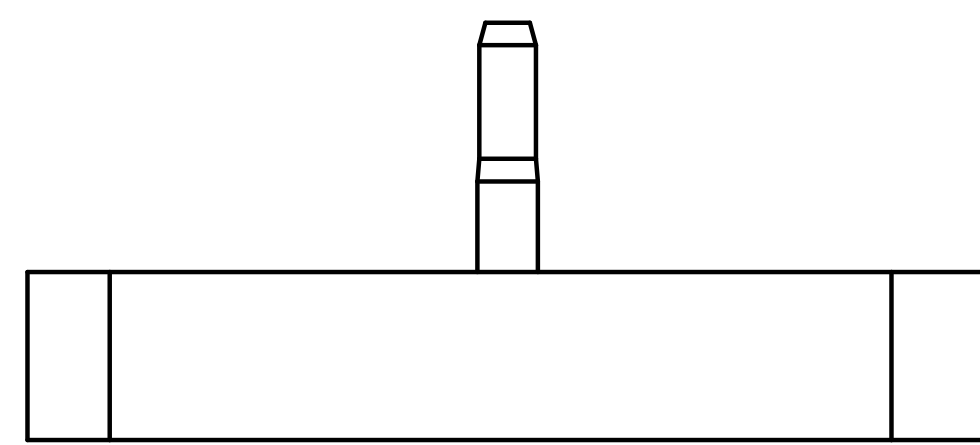
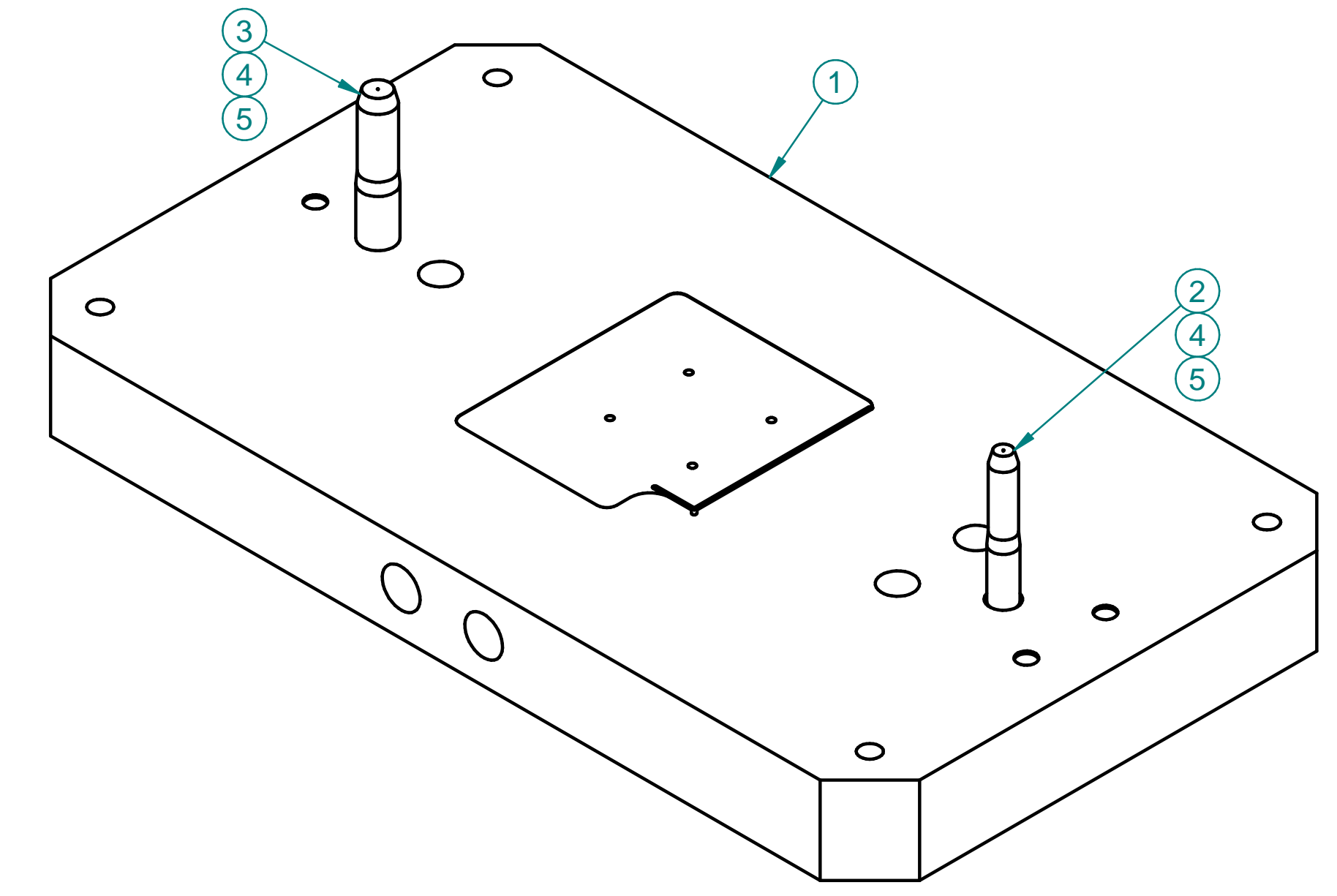
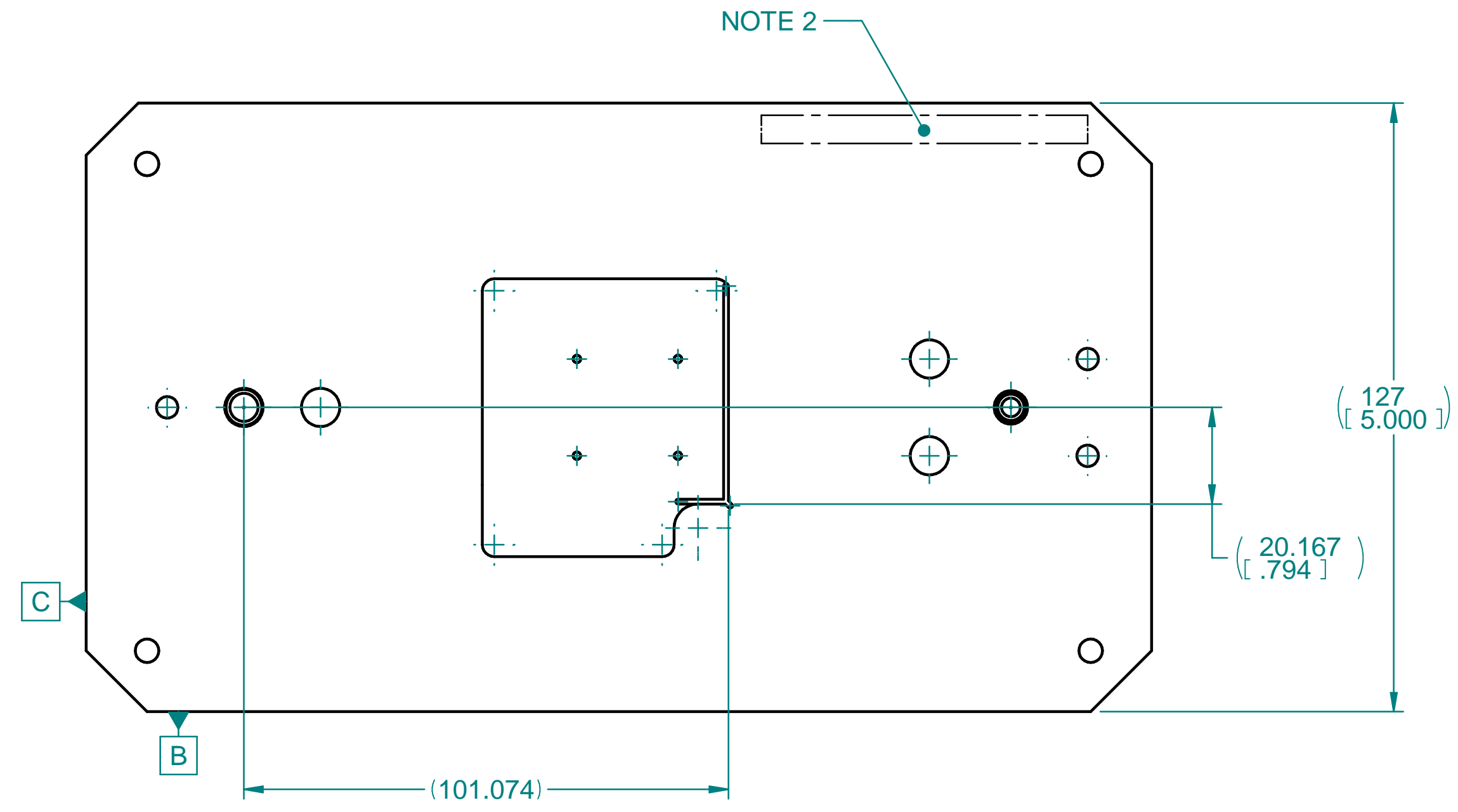


NOTES UNLESS OTHERWISE SPECIFIED:

1. MATERIAL: SEE TABLE. DO NOT SUBSTITUTE.
2. EMBOSS OR ENGRAVE PART AND REVISION NUMBER APPROX. WHERE SHOWN.
3. INSTALL PINS AS SHOWN. ALL DIMENSIONS APPLY AFTER PINS INSTALLED.
4. DEGREASE WITH ALCOHOL AND CUSHION TO PROTECT FROM HANDLING DAMAGE.

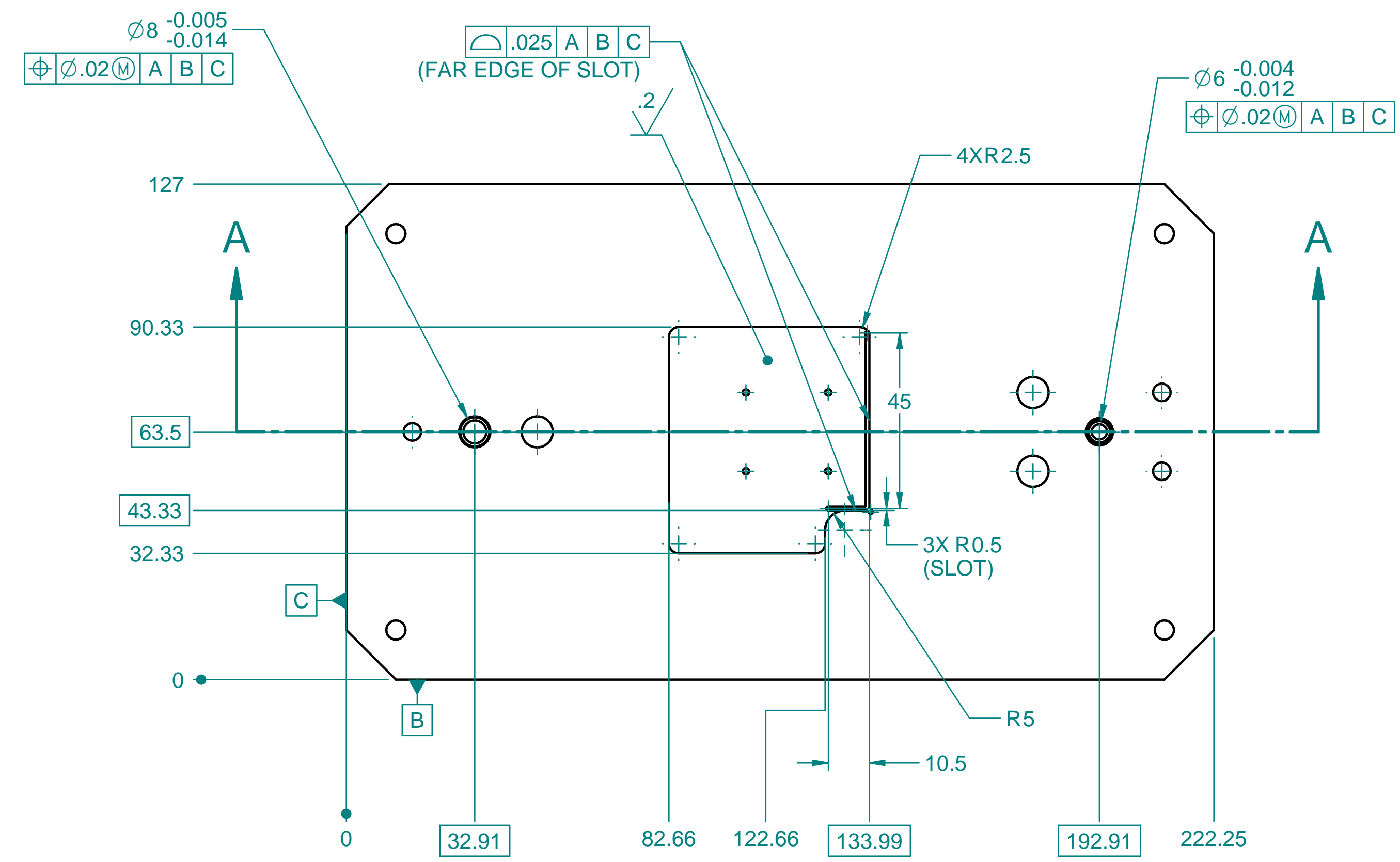
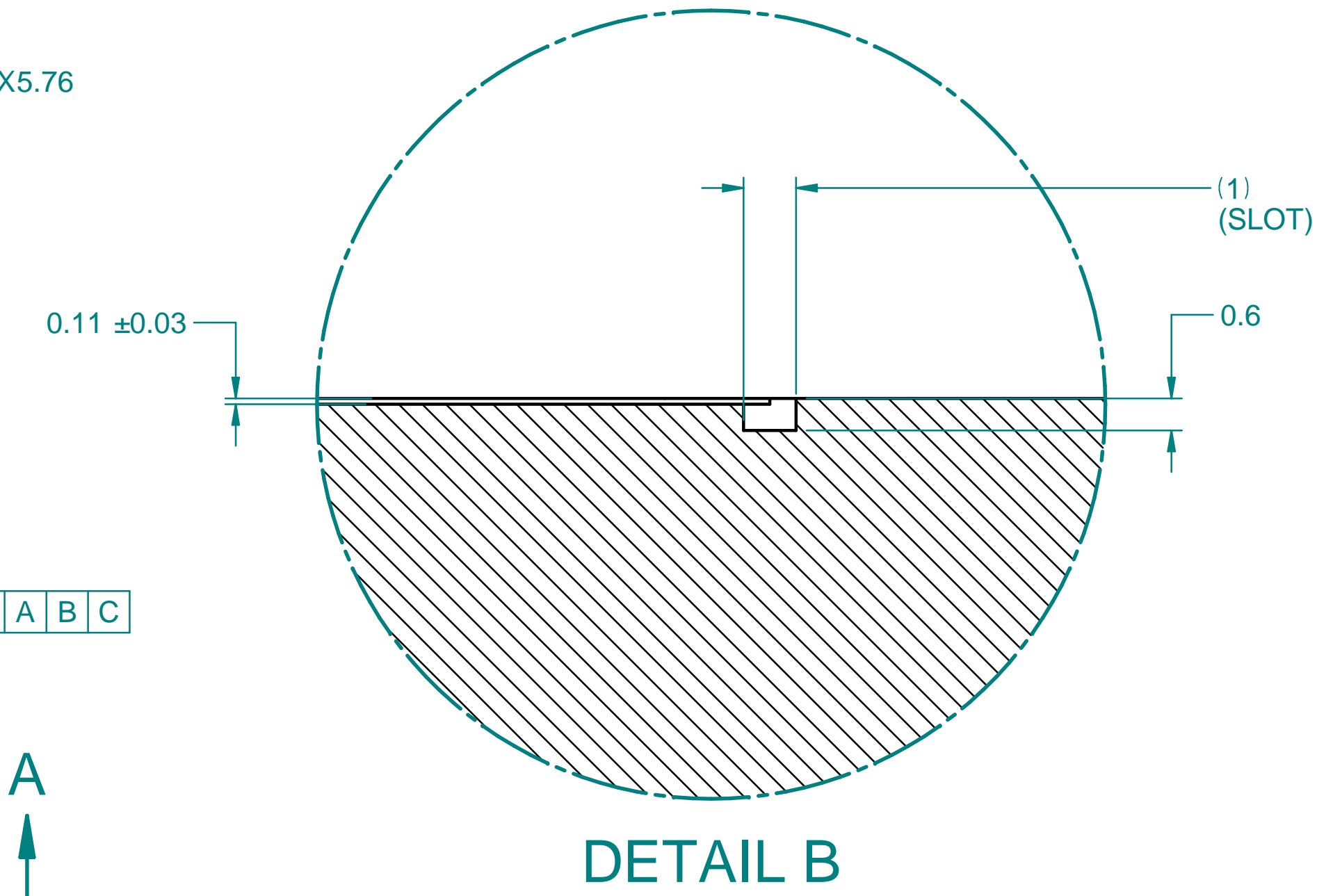
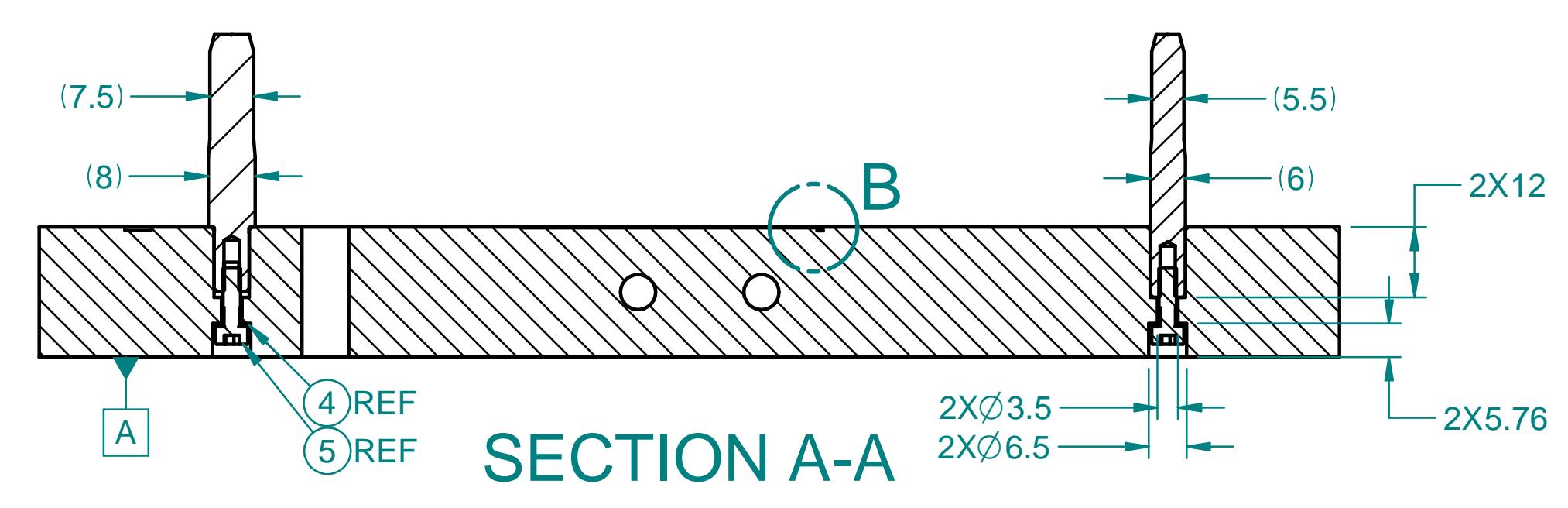
CHECK-PRINT
newbry
03-07-2022 12:13:38 PM



ITEM	NUMBER	DESCRIPTION	QTY
5	UC COMPONENTS MC -310-NW	SCREW, CAP, SKT HD, M3X0.5 X 10mm, SST 316, COATED WS2	2
4		WASHER, FLAT, NAR, M3, SST	2
3	MISUMI HWPG6-P8.00-Q7.50-L11-B12.0-E3.0-F15.0	DOWEL PIN, STEPPED, 8 OD, H7 TOL., SST	1
2	MISUMI SWPG6-P6.00-Q5.50-L12-B12.0-E3.0-F15.0	DOWEL PIN, STEPPED, 6 OD, H7 TOL., SST	1
1		MATERIAL: 304 SST	1

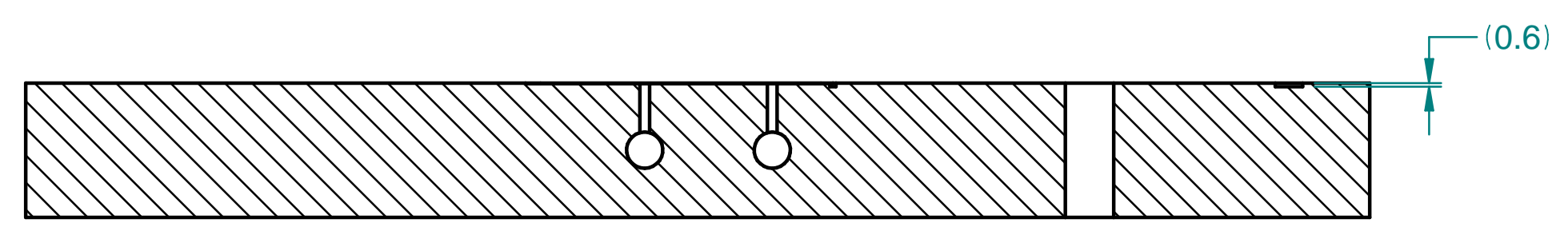
DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5-2009		SCALE: 1:1 DO NOT SCALE DRAWING	ESTIMATED MASS: 4.74 kg	DWG TYPE: PART																				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		ATLAS INNER PIXEL MECH 19-1 OB STAVE LOADING PICK UP TABLE, RD53a QUAD																						
TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF 0.8		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																						
REF-000203014		ENGR S. NEWBRY	DATE 20220228	APPROVALS																				
NEXT ASSEMBLIES:		DWN S. NEWBRY																						
		CHKR ---																						
<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	<table border="1"> <tr> <td>DRAWING NUMBER</td> <td>REVISION NUMBER</td> </tr> <tr> <td>REF-000205158</td> <td>A</td> </tr> </table>			DRAWING NUMBER	REVISION NUMBER	REF-000205158	A
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	REVISION NUMBER																							
REF-000205158	A																							

REF-000205158	REV	DESCRIPTION	DWN	CHK	RAP	PVD	DATE
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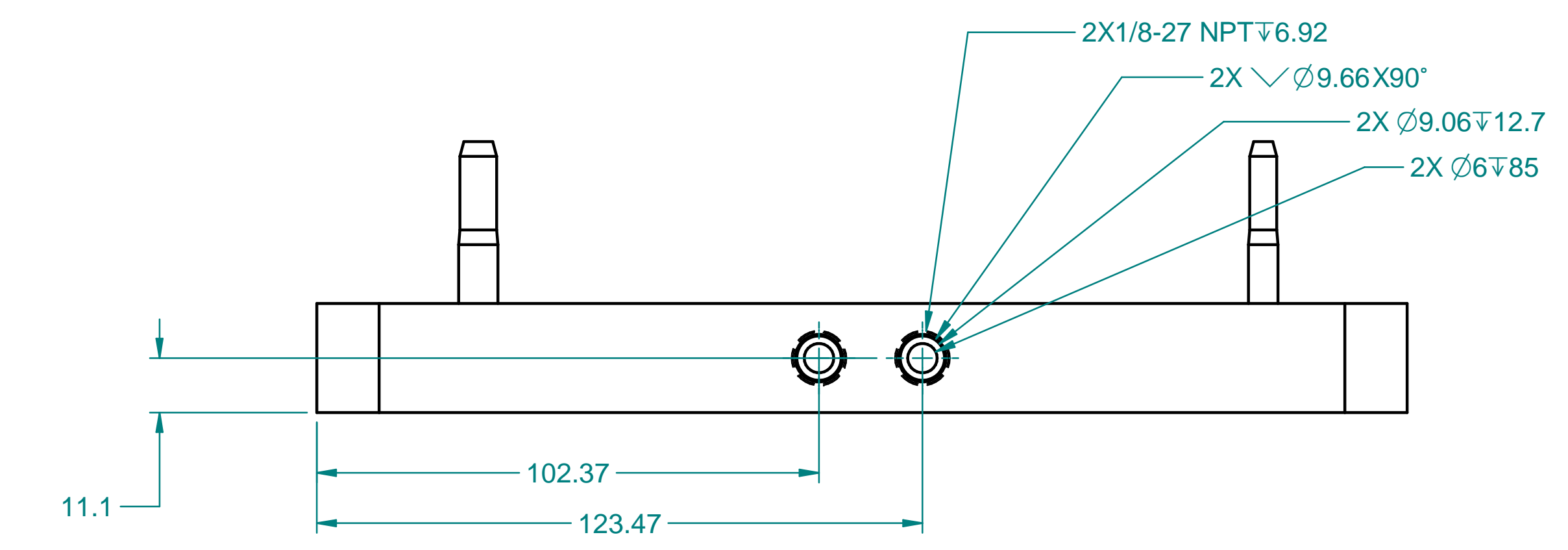
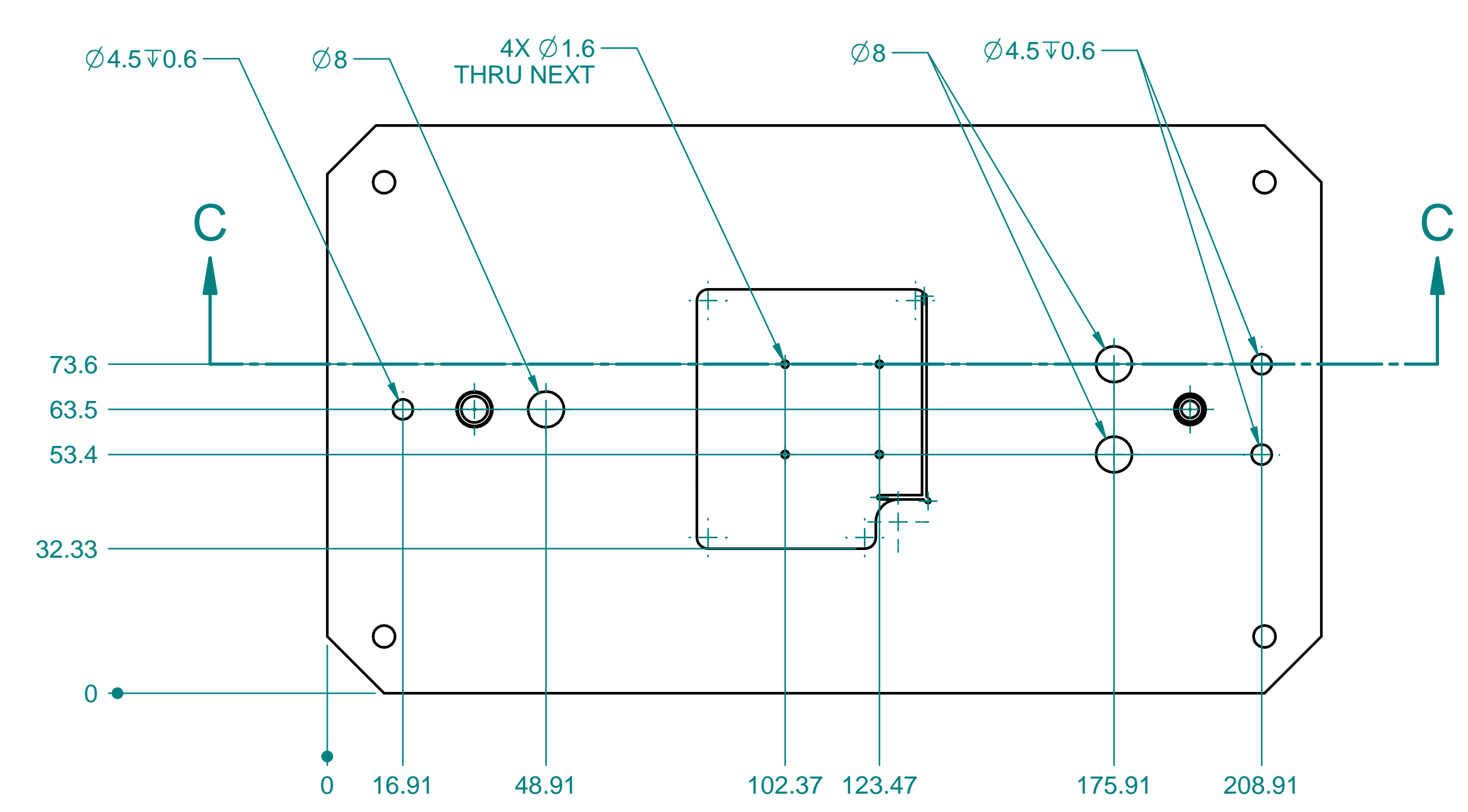


REF-000203014	DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5-2009		SCALE: 1:1 DO NOT SCALE DRAWING	ESTIMATED MASS: 4.74 kg	DWG TYPE: PART																	
NEXT ASSEMBLIES:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF		SLAC NATIONAL ACCELERATOR LABORATORY	U.S. DEPARTMENT OF ENERGY																		
	<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> <th>GENERAL TOLERANCES</th> <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	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 ---		ATLAS INNER PIXEL MECH 19-1 OB STAVE LOADING PICK UP TABLE, RD53a QUAD DRAWING NUMBER: REF-000205158 REVISION NUMBER: A	
DIMENSIONS	< 6	> 6	> 30	> 120	> 315	> 1000	> 2000															
GENERAL TOLERANCES	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2															
			DATE: 20220228	APPROVALS: ---																		

REF-000205158	DESCRIPTION	DWN	CHK	APP	DATE
REV					



SECTION C-C



DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5-2009		SCALE: 1:1 DO NOT SCALE DRAWING	ESTIMATED MASS: 4.74 kg	DWG TYPE: PART				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		ATLAS INNER PIXEL MECH 19-1 OB STAVE LOADING PICK UP TABLE, RD53a QUAD						
TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF 0.8 		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						
REF-000203014	DIMENSIONS	< 6	> 6	> 30	> 120	> 315	> 1000	> 2000
NEXT ASSEMBLIES:	GENERAL TOLERANCES	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2
ENGR S. NEWBRY		DATE 20220228		APPROVALS		DRAWING NUMBER REF-000205158		
DWN S. NEWBRY		CHKR ---		REVISION NUMBER A		D		