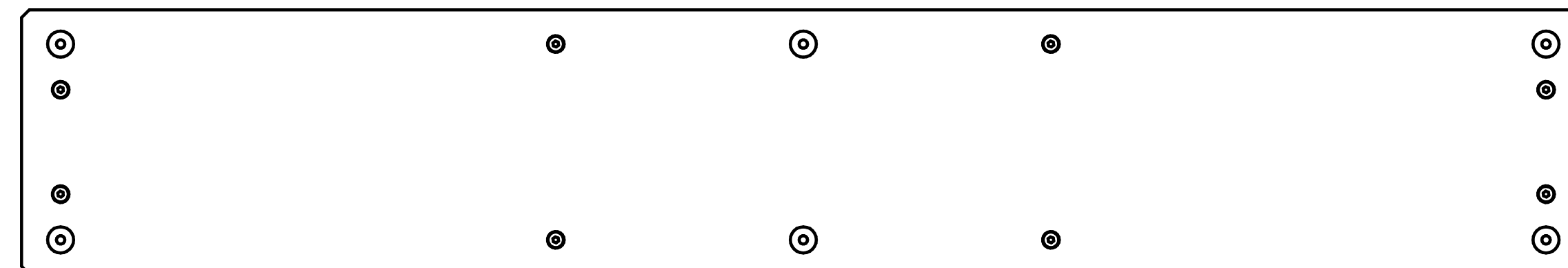
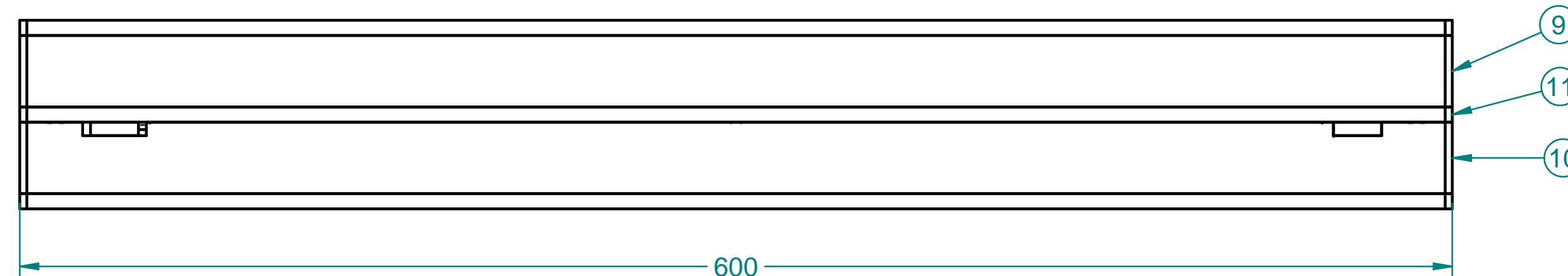
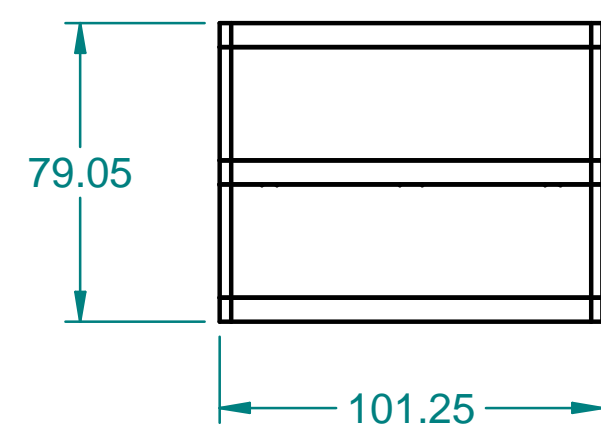
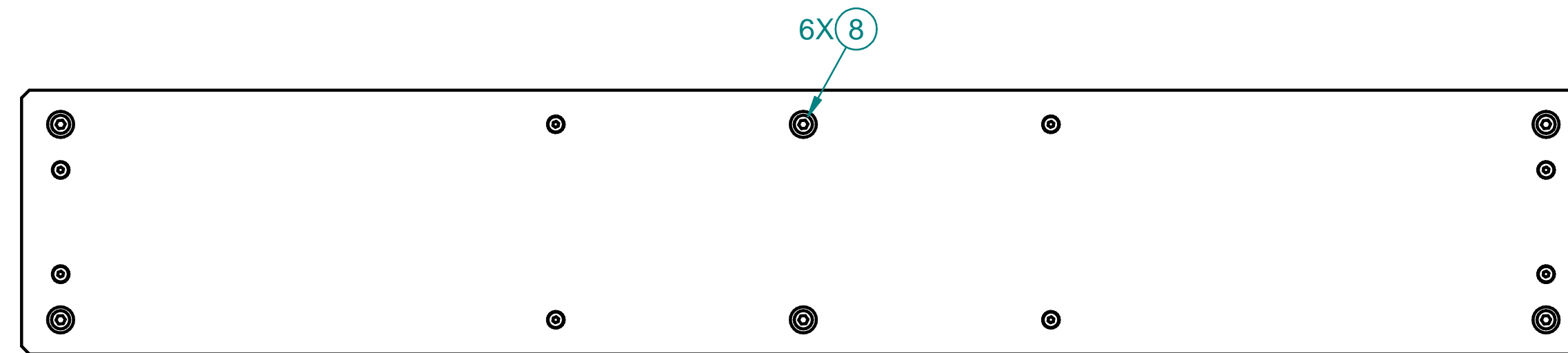
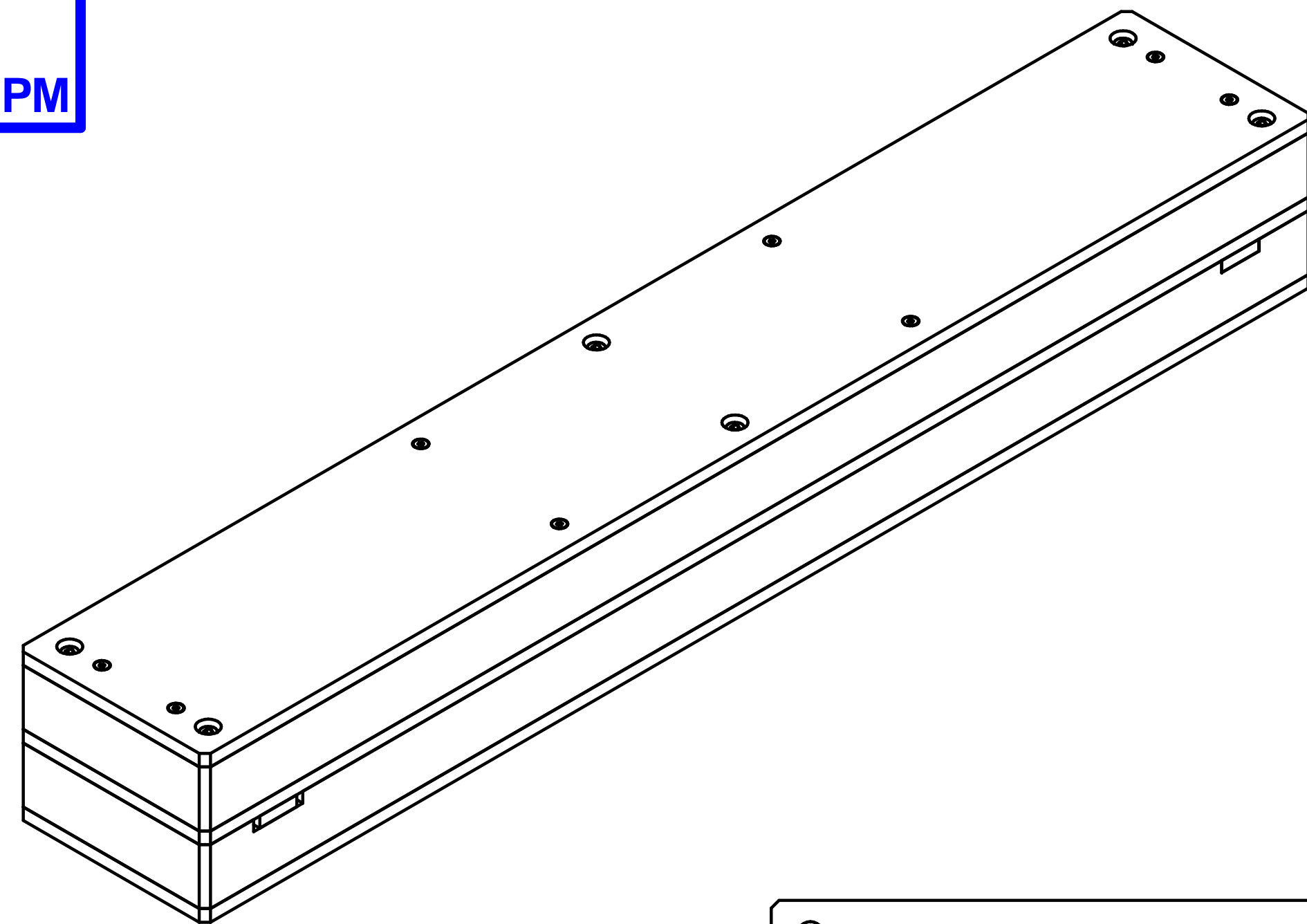




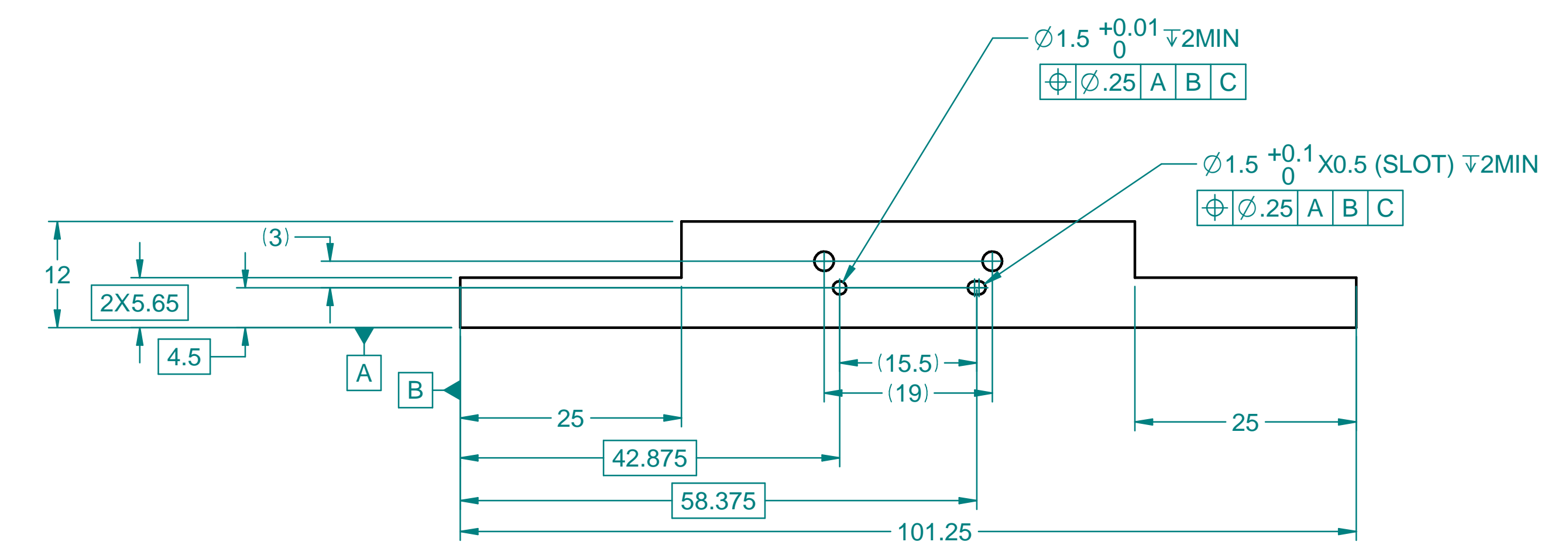
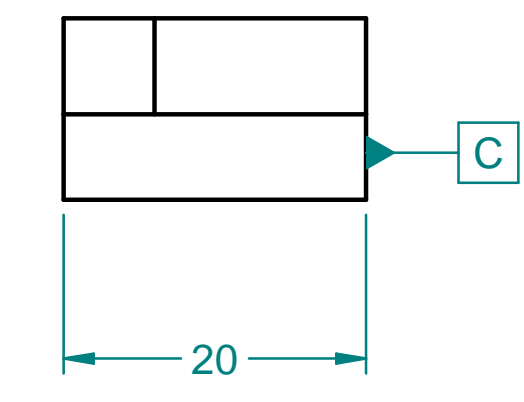
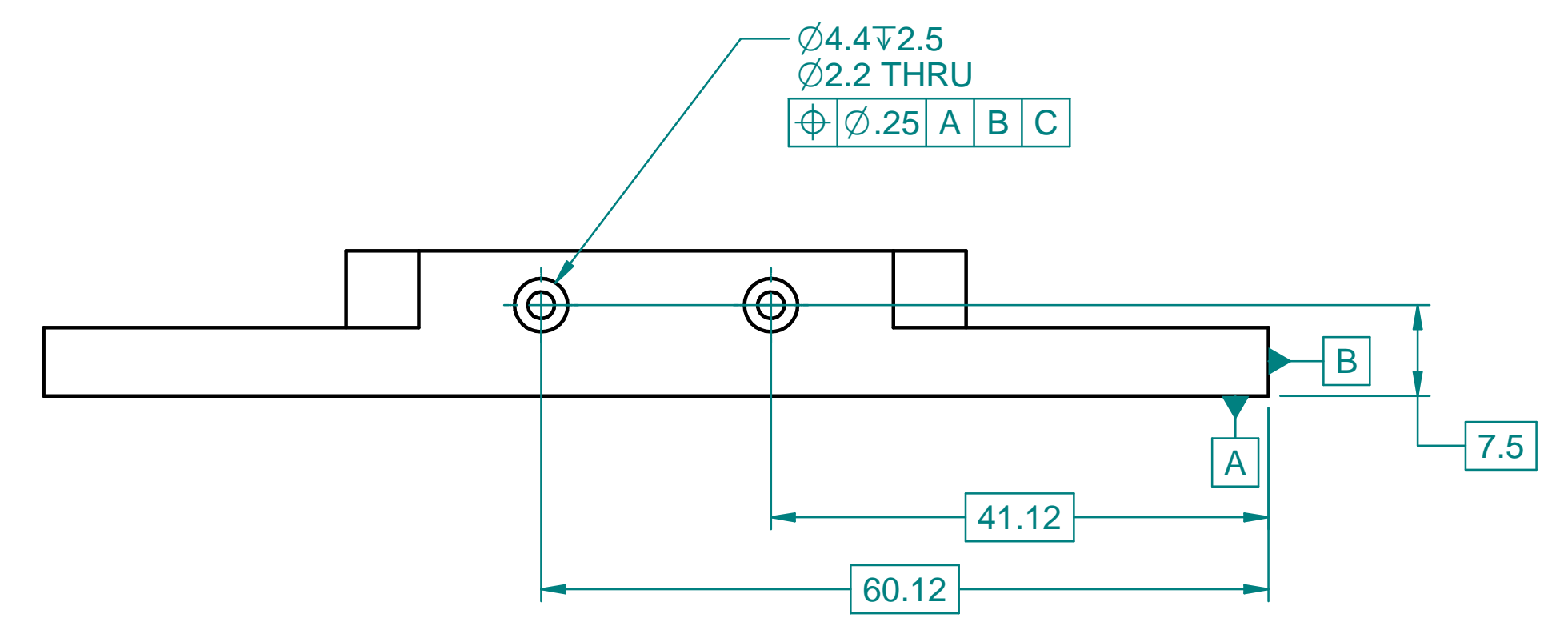
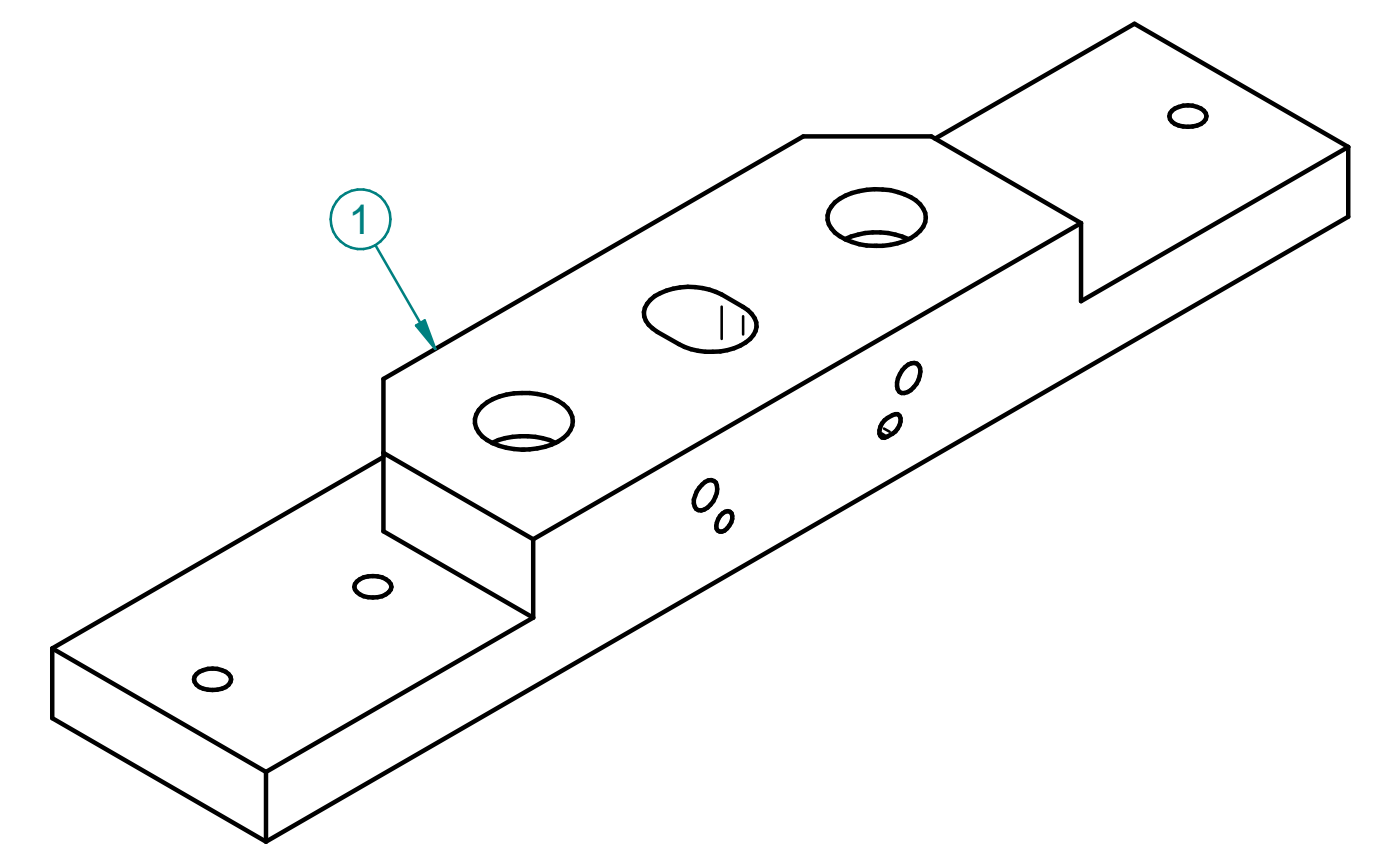
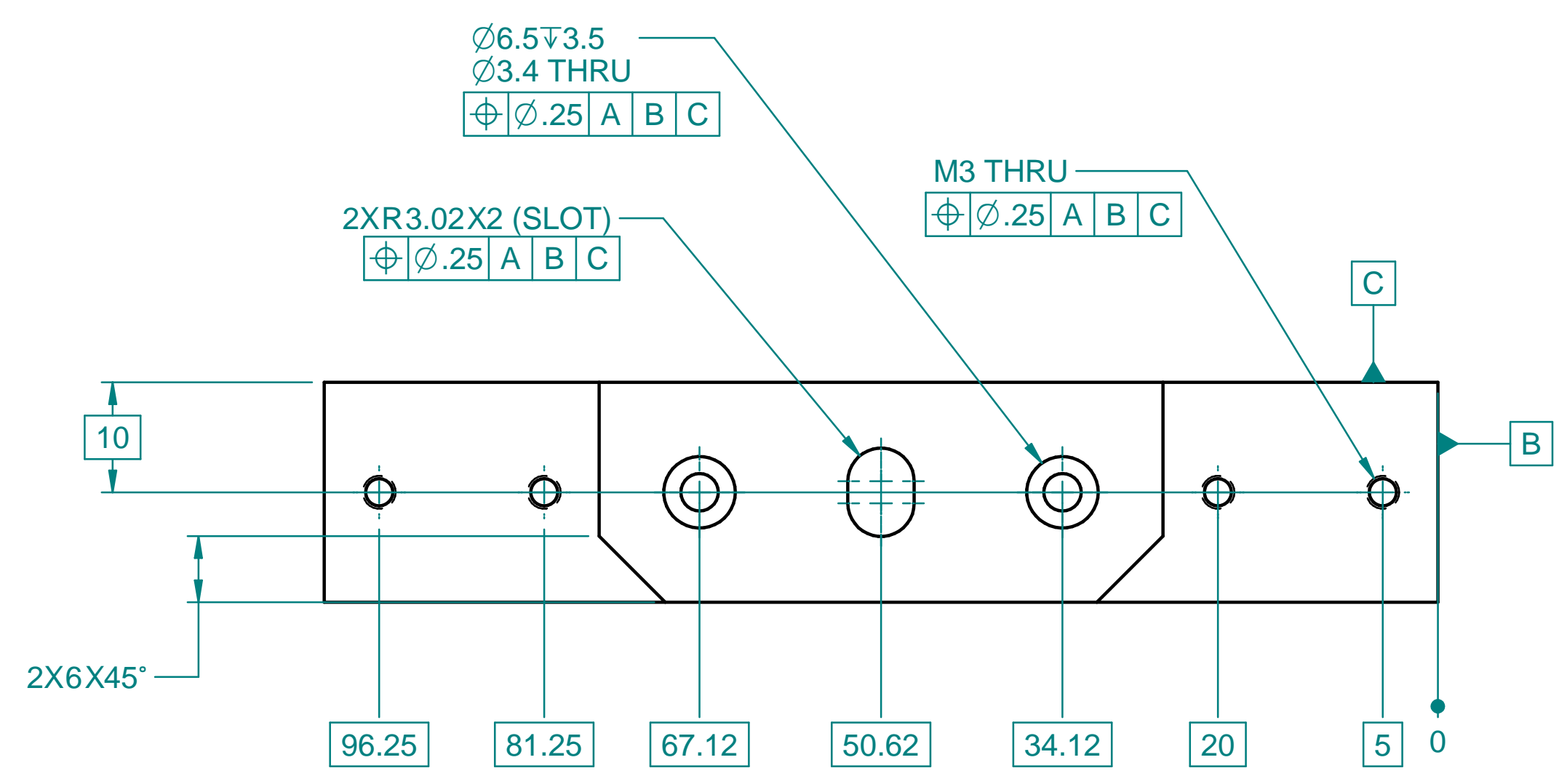
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ITEM	PART NO	TITLE OR DESCRIPTION	QTY
11	REF-000203023	HANDLING FRAME, OB STAVE, 19-1	1
10	REF-000203022	BOTTOM COVER, SHIPPING FIXTURE, OB STAVE, 19-1	1
9	REF-000203021	TOP COVER, SHIPPING FIXTURE, OB STAVE, 19-1	1
8	SL050101-20961	SCREW, CAP, SCH, HEX, DIN 912, M4 X 0.7 X 50 mm, PART THD, SST 304,	6

DIMENSIONING AND TOLERANCING IS IAW ASME Y14.5-2009		SCALE: 1:2 DO NOT SCALE DRAWING	ESTIMATED MASS: 3.643 kg	DWG TYPE: ASSY																
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		  ATLAS ITk RD53a, 19-1 OB STAVE FIXTURE, SHIPPING / STORAGE																		
TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF 125		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																		
NEXT ASSEMBLIES:		ENGR S. NEWBRY DWN S. NEWBRY CHKR ---	DATE 20220211	APPROVALS																
<table border="1"> <thead> <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> </thead> <tbody> <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> </tbody> </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-000202479		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													

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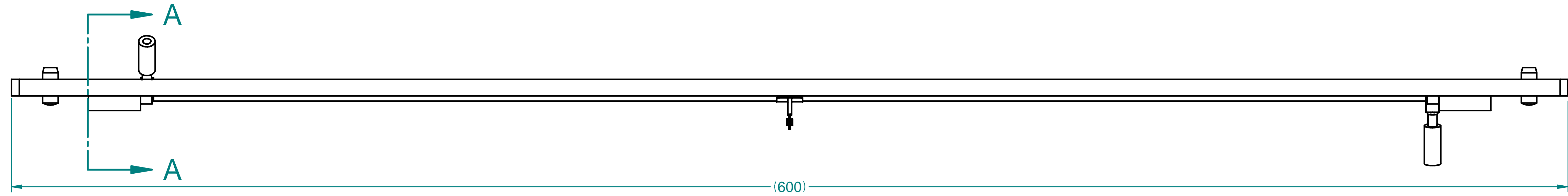
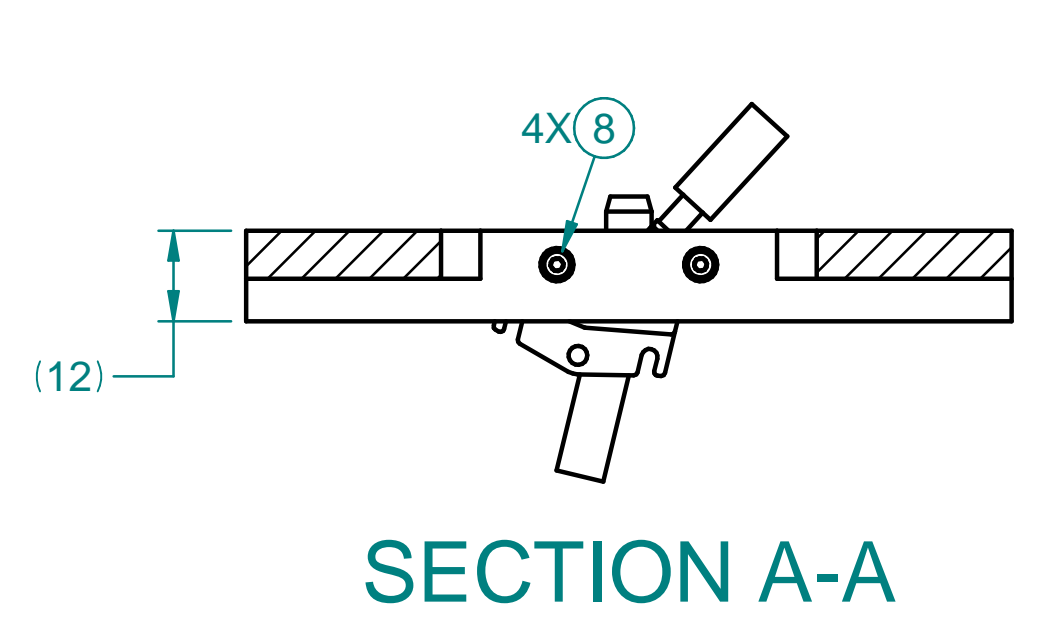
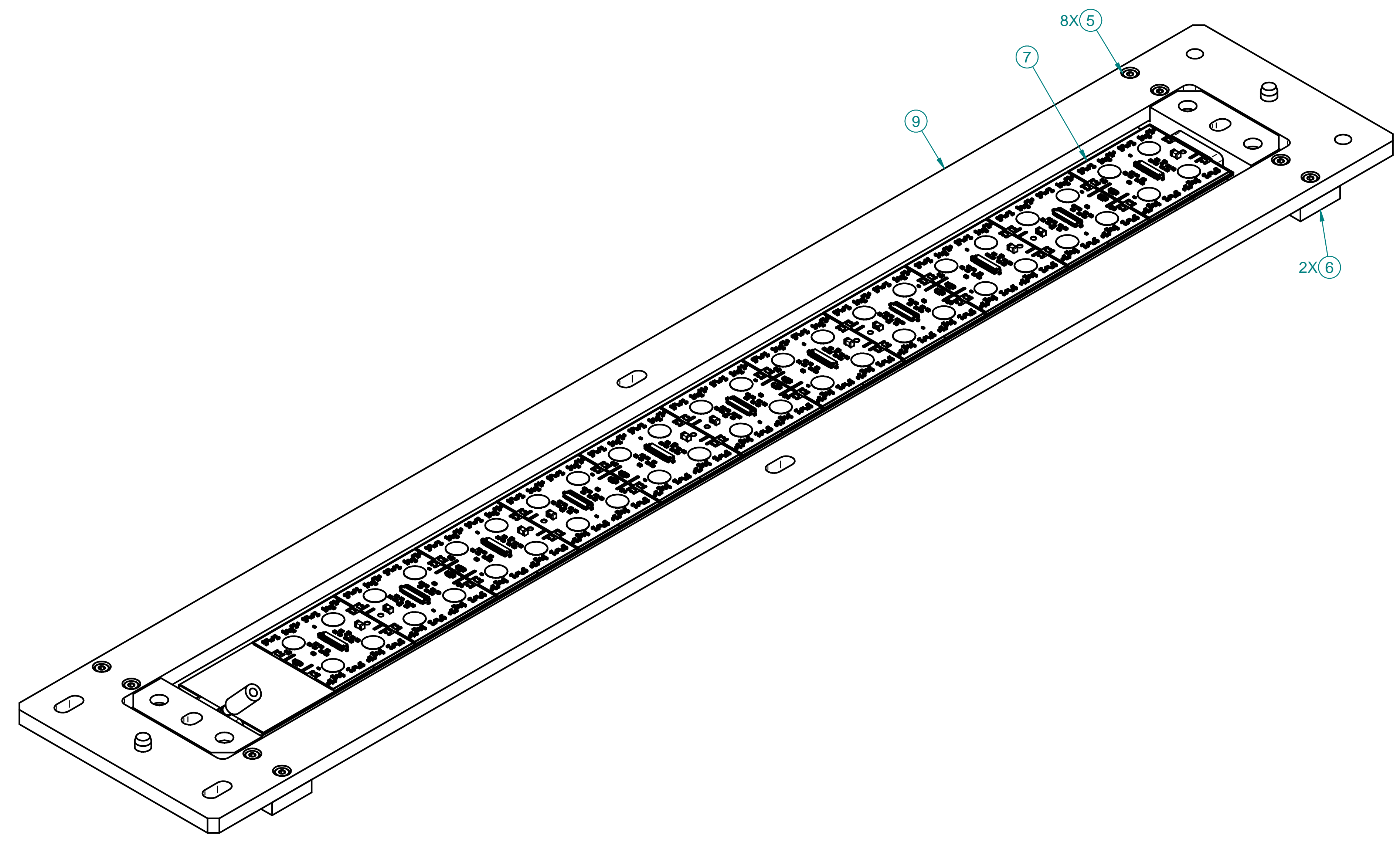


1	ALUMINUM ALLOY 6061-T6
ITEM	MATERIAL

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 $\pm 1^\circ$ ALL SURF $\sqrt{125}$	SCALE: 2:1 DO NOT SCALE DRAWING	ESTIMATED MASS: 0.045 kg	DWG TYPE: PART																
			ATLAS ITk RD53a, 19-1 OB STAVE MOUNTING, STAVE TO HF																
	REF-000203023 NEXT ASSEMBLIES:	ENGR S. NEWBRY DWN S. NEWBRY CHKR ---	DATE 20220211	APPROVALS --- --- ---															
<table border="1"> <tr> <td>DIMENSIONS</td> <td>< 6</td> <td>> 6</td> <td>> 30</td> <td>> 120</td> <td>> 315</td> <td>> 1000</td> <td>> 2000</td> </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-000130209		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												

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REV	DESCRIPTION	DWN	CHK	RAP	V	DATE

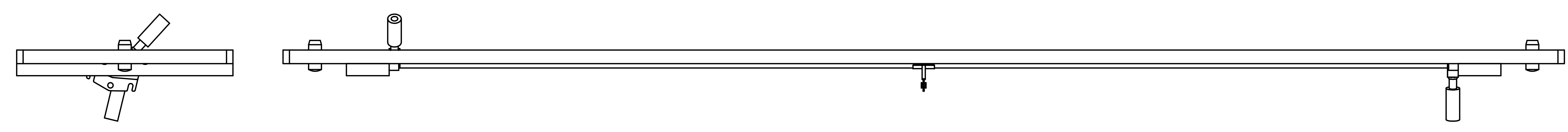
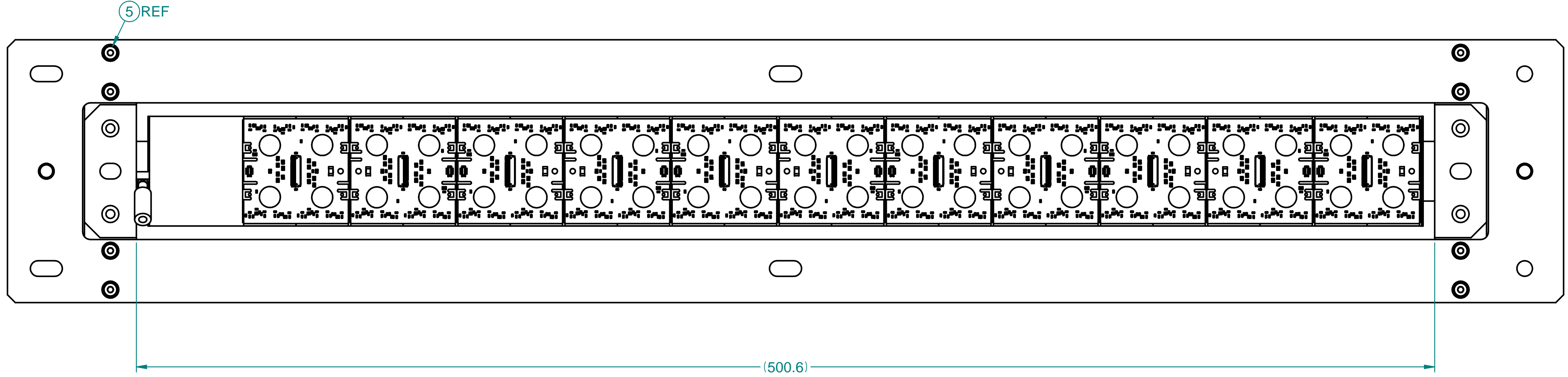
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9	REF-000203572	HANDLING FRAME AND PINS, OB STAVE, 19-1	1
8	REF-000131206	MCMaster_91292A336__SHCS-M2x22_SST	4
7	REF-000202294	STAVE, OB, 19-1, PRELIMINARY	1
6	REF-000130209	MOUNTING, STAVE TO HF, OB, 19-1	2
5	R-000056594	SCREW, M3 X 8MM, LOW PROFILE SHCS	8
ITEM	PART NO	TITLE OR DESCRIPTION	QTY

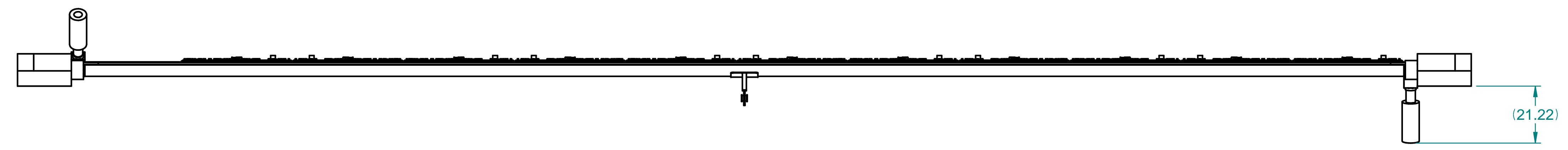
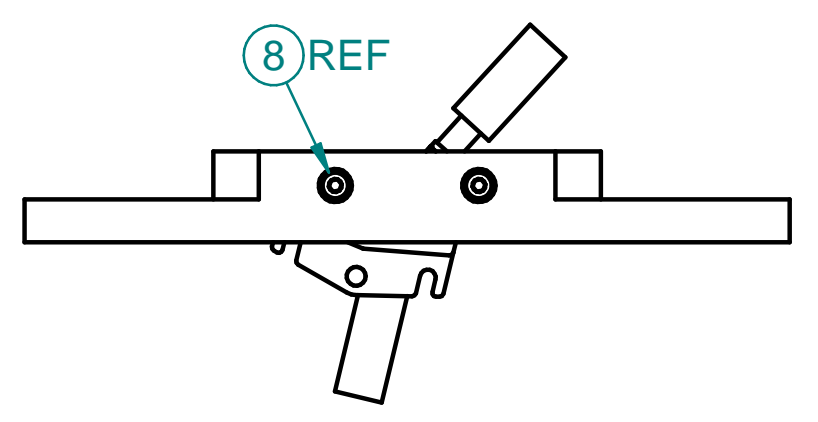
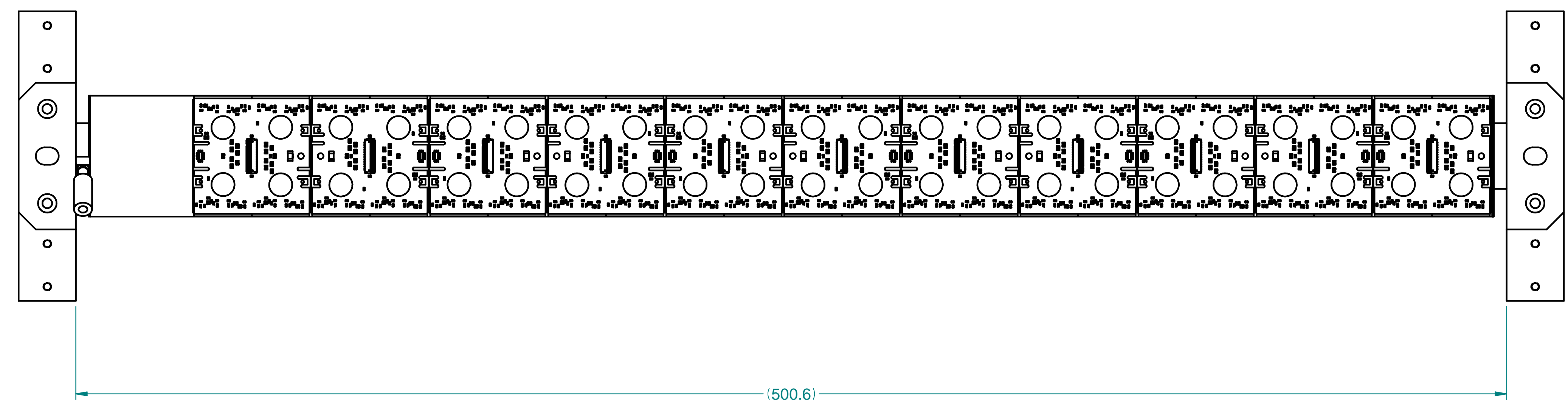
---	DIMENSIONING AND TOLERANCING IS IAW ASME Y14.5-2009		SCALE: 1:1 DO NOT SCALE DRAWING	ESTIMATED MASS: 0 kg	DWG TYPE: ASSY																
---	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			ATLAS ITk RD53a, 19-1 OB STAVE HANDLING FRAME																	
---	TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF 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 20220211 APPROVALS --- --- ---																
---	NEXT ASSEMBLIES:	<table border="1"> <tr> <td>DIMENSIONS</td> <td>< 6</td> <td>> 6</td> <td>> 30</td> <td>> 120</td> <td>> 315</td> <td>> 1000</td> <td>> 2000</td> </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-000203023	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														

REF-00203023	1				
REV	DESCRIPTION	DWN	CHKR	APVD	DATE



---	DIMENSIONING AND TOLERANCING IS IAW ASME Y14.5-2009	SCALE: 1:1 DO NOT SCALE DRAWING	ESTIMATED MASS: 0 kg	DWG TYPE: ASSY																							
---	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		ATLAS ITk RD53a, 19-1 OB STAVE HANDLING FRAME																								
---	TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF 125		<small>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</small>																								
REF-00202041	---	ENGR S. NEWBRY	DATE 20220211	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> <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	<table border="1"> <tr> <th>DRAWING NUMBER</th> <td>REF-00203023</td> <th>REVISION NUMBER</th> <td>A</td> </tr> <tr> <td></td> <td></td> <td></td> <td>D</td> </tr> </table>	DRAWING NUMBER	REF-00203023	REVISION NUMBER	A				D	SH 2 OF 3
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-00203023	REVISION NUMBER	A																								
			D																								

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REV	DESCRIPTION	DWN	CHKR	APVD	DATE

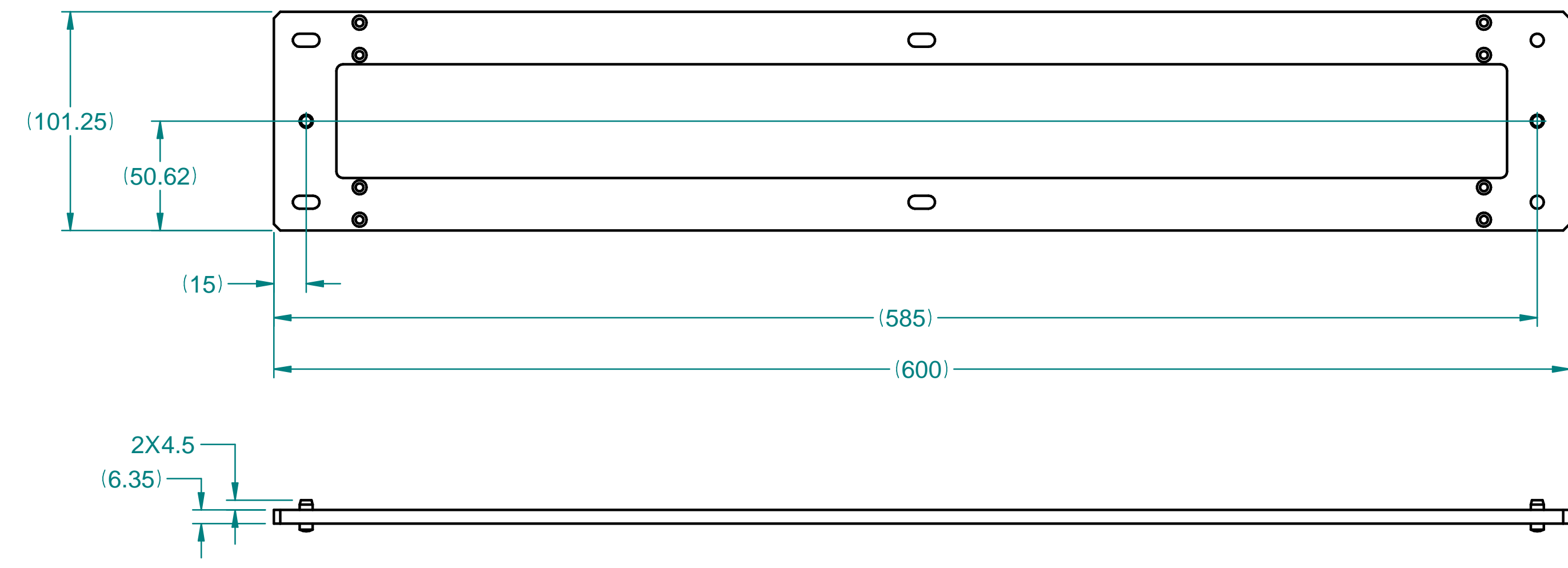
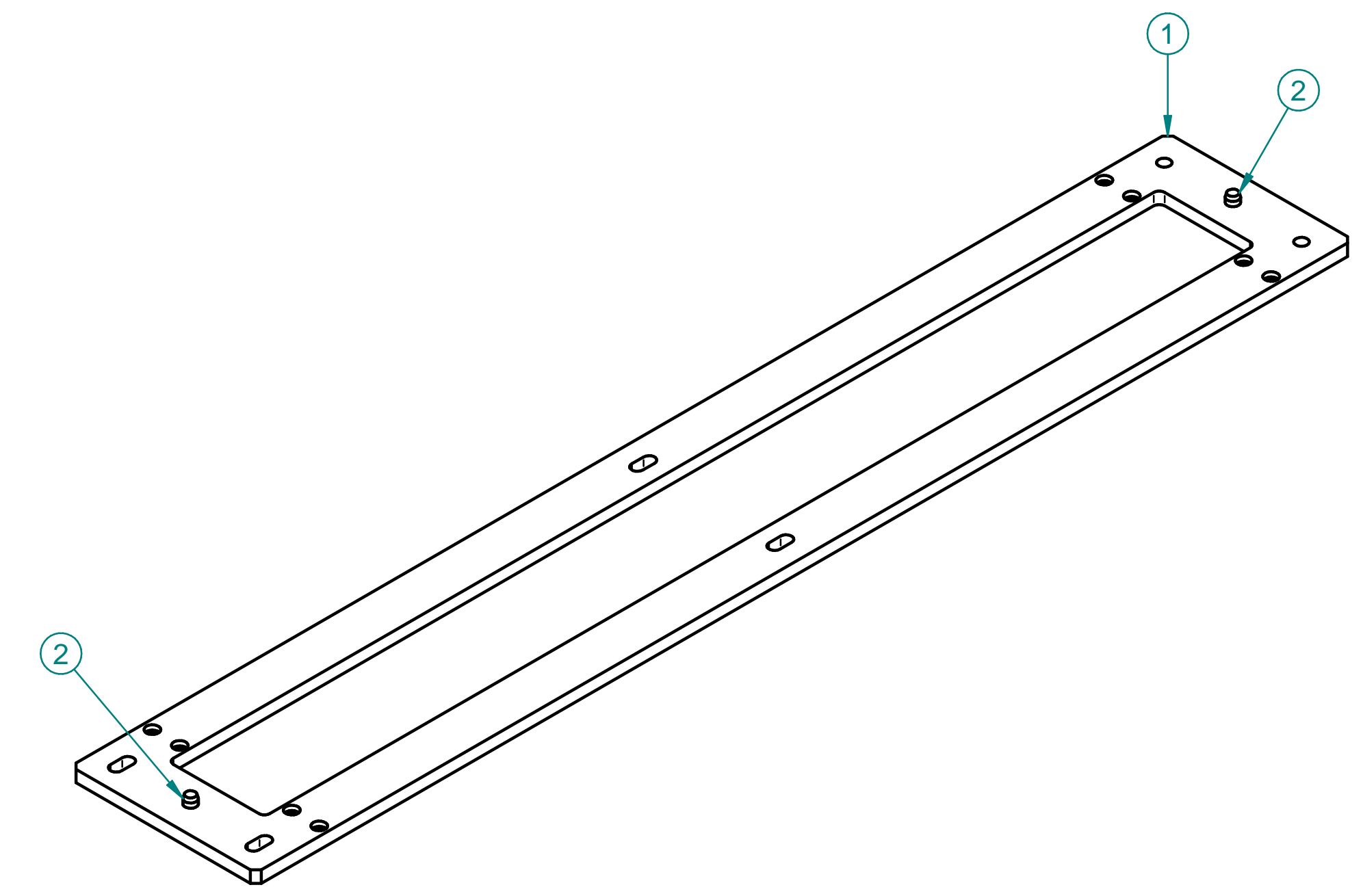


---	DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5-2009	SCALE: 1:1 DO NOT SCALE DRAWING	ESTIMATED MASS: 0 kg	DWG TYPE: ASSY
---	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS	SLAC NATIONAL ACCELERATOR LABORATORY	U.S. DEPARTMENT OF ENERGY	ATLAS ITk RD53a, 19-1 OB STAVE HANDLING FRAME
---	TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX	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		
---	ANGLE $\pm 1^\circ$ ALL SURF 125°	ENGR S. NEWBRY DWN S. NEWBRY CHKR ---	DATE 20220211	APPROVALS ---
REF-00202041	DIMENSIONS < 6 ± 0.1 6 - 30 ± 0.2 30 - 120 ± 0.3 120 - 315 ± 0.5 315 - 1000 ± 0.8 1000 - 2000 ± 1.2 > 2000 ± 2	DRAWING NUMBER REF-00203023		
NEXT ASSEMBLIES:	GENERAL TOLERANCES	REVISION NUMBER A D		

REF-000203572	1				
REV	DESCRIPTION	DWN	CHKR	APVD	DATE

NOTES UNLESS OTHERWISE SPECIFIED:
 1. MATERIAL: SEE TABLE
 2. APPLY ITEM 3 (ADHESIVE) TO JOIN ITEMS 1 AND 2

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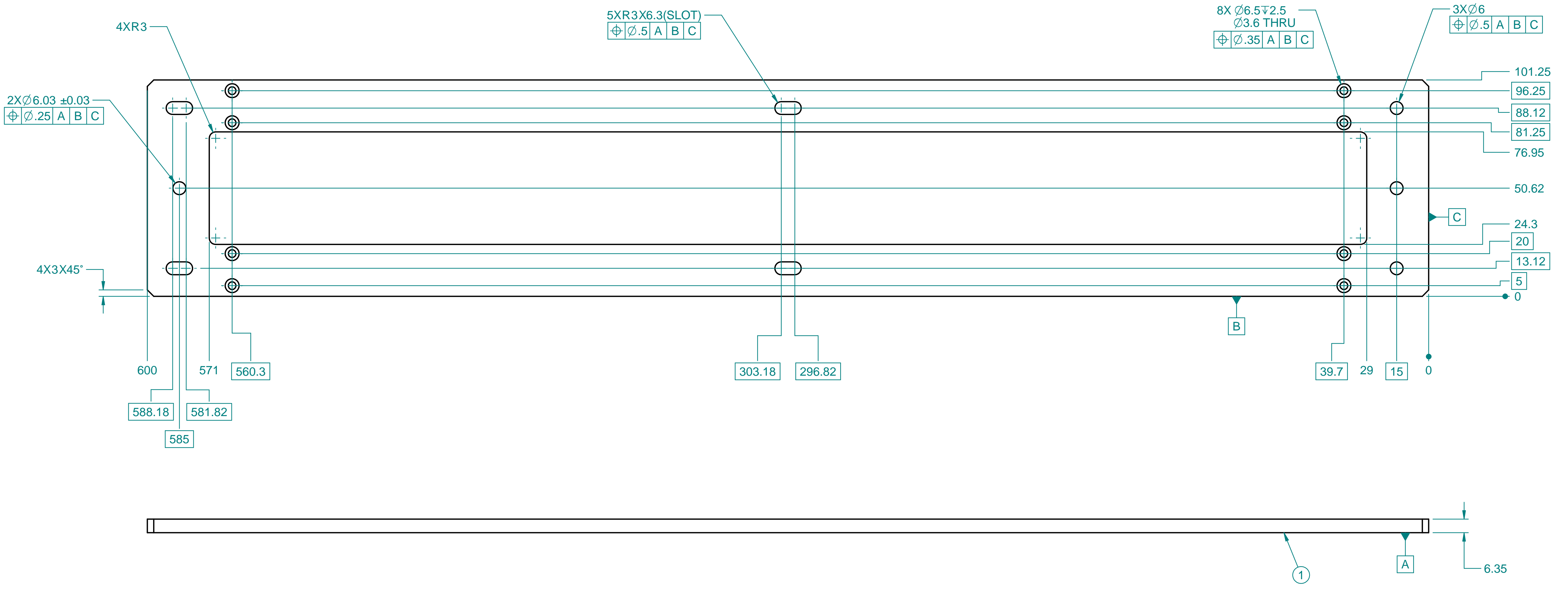


ITEM	PART NO	TITLE OR DESCRIPTION	MATERIAL	QTY
3		LOCTITE 422	ADHESIVE, 1 OZ.	1
2		MISUMI MSH6-12	SST	2
1	REF-000202292	HANDLING PLATE, LOADING, 19-1 OB STAVE	CARBON FIBER, 0/90DEG LAYUP	1

DIMENSIONING AND TOLERANCING IS IAW ASME Y14.5-2009		SCALE: 1:2 DO NOT SCALE DRAWING	ESTIMATED MASS: 0 kg	DWG TYPE: ASSY																
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		ATLAS ITK CONTAINER, 19-1 OB STAVE HANDLING FRAME AND PINS																		
TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF 125		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-000202479	<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	ENGR S. NEWBRY DWN S. NEWBRY CHKR ---	DATE 20220212 APPROVALS --- --- ---	DRAWING NUMBER REF-000203572 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													
NEXT ASSEMBLIES:				D 1 OF 1 SH																

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REV	DESCRIPTION	DWN	CHKR	APVD	DATE
1					



1	CARBON FIBER, 0/90DEG LAYUP
ITEM	MATERIAL

---	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 125																						
REF-000203023	<table border="1"> <tr> <td>DIMENSIONS</td> <td>< 6</td> <td>> 6</td> <td>> 30</td> <td>> 120</td> <td>> 315</td> <td>> 1000</td> <td>> 2000</td> </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
DIMENSIONS	< 6	> 6	> 30	> 120	> 315	> 1000	> 2000																
GENERAL TOLERANCES	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2																
NEXT ASSEMBLIES:																							

SCALE: 1:1
DO NOT SCALE DRAWING

SLAC
NATIONAL ACCELERATOR LABORATORY

U.S. DEPARTMENT OF ENERGY

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ENGR S. NEWBRY
DWN S. NEWBRY
CHKR ---

DATE 20220211

APPROVALS

ATLAS ITk
RD53a, 19-1 OB STAVE
HANDLING PLATE, LOADING

DWG TYPE: PART

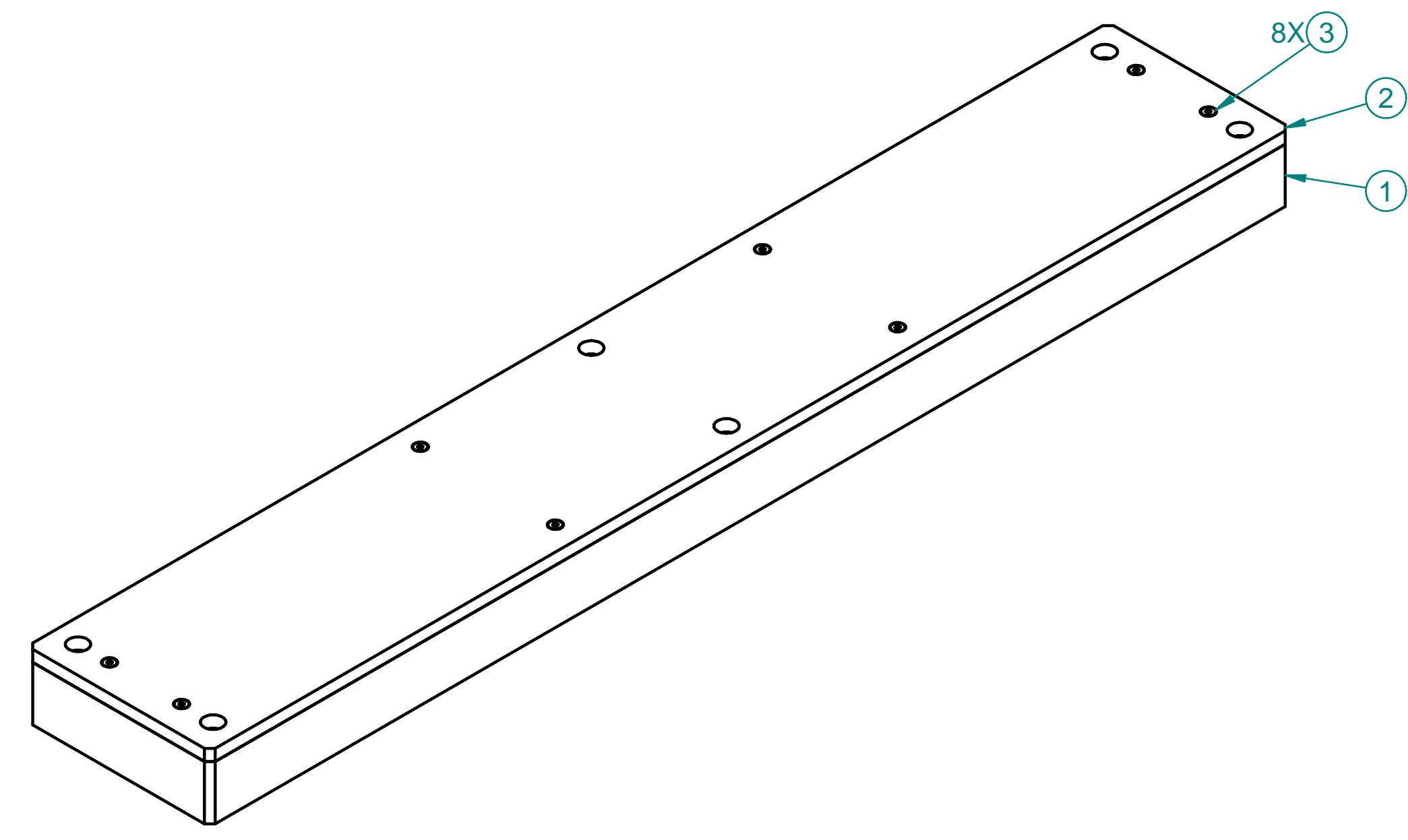
ESTIMATED MASS: 0.39 kg

DRAWING NUMBER
REF-000202292

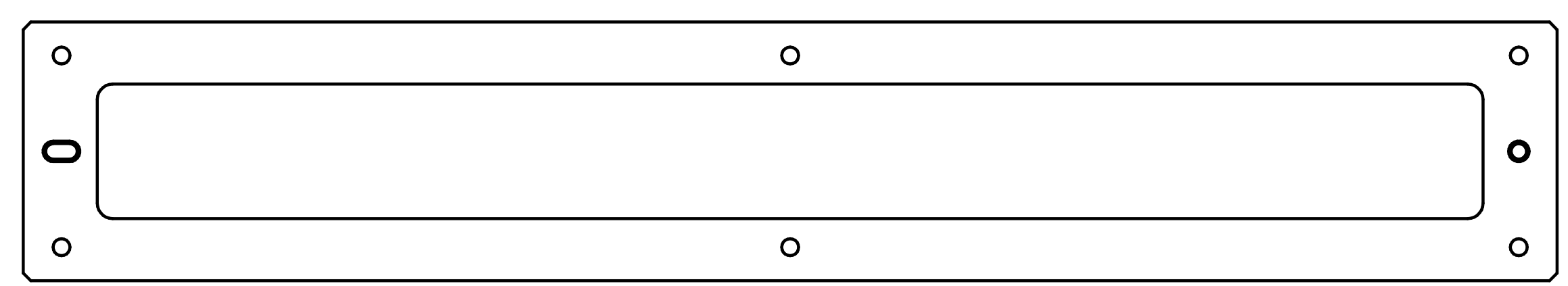
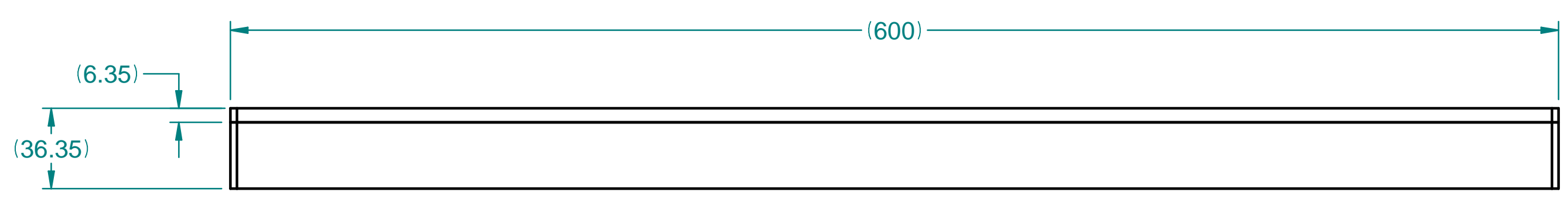
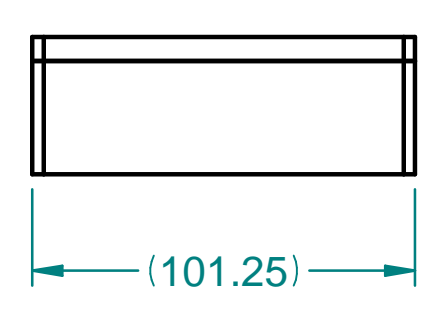
REVISION NUMBER
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1 OF 1
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REV	DESCRIPTION	DWN	CHKR	APVD	DATE



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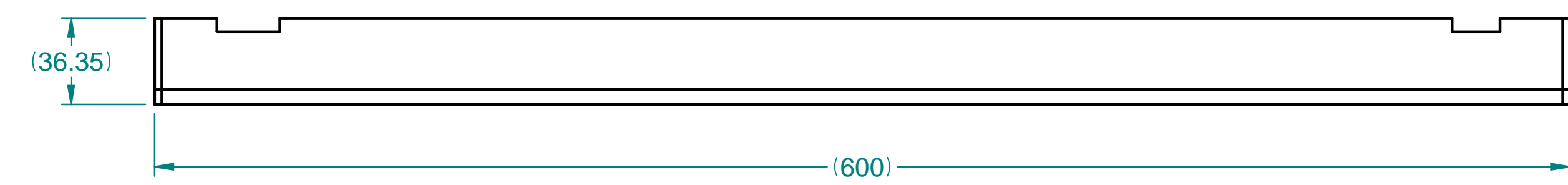
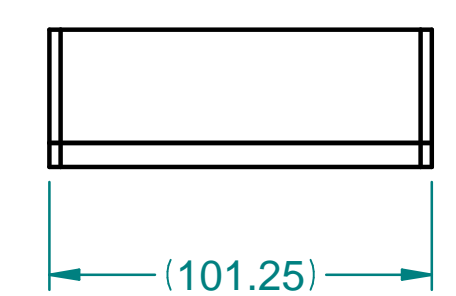
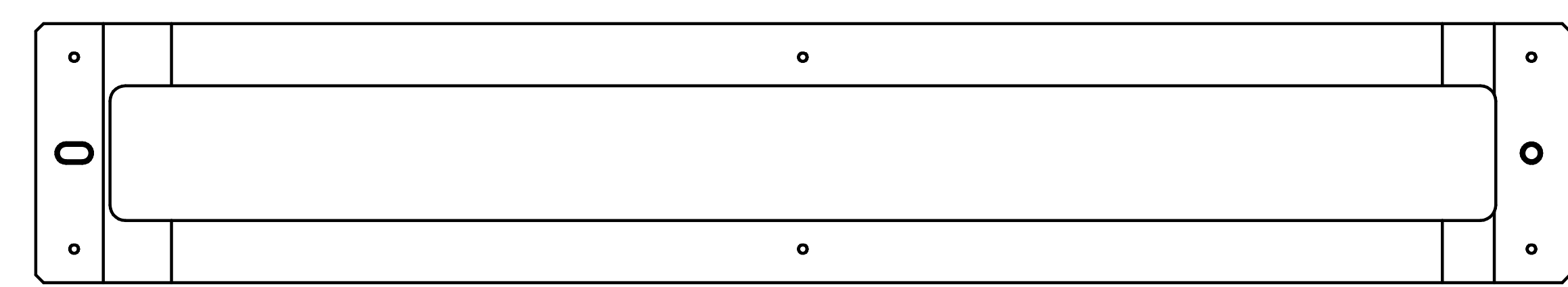
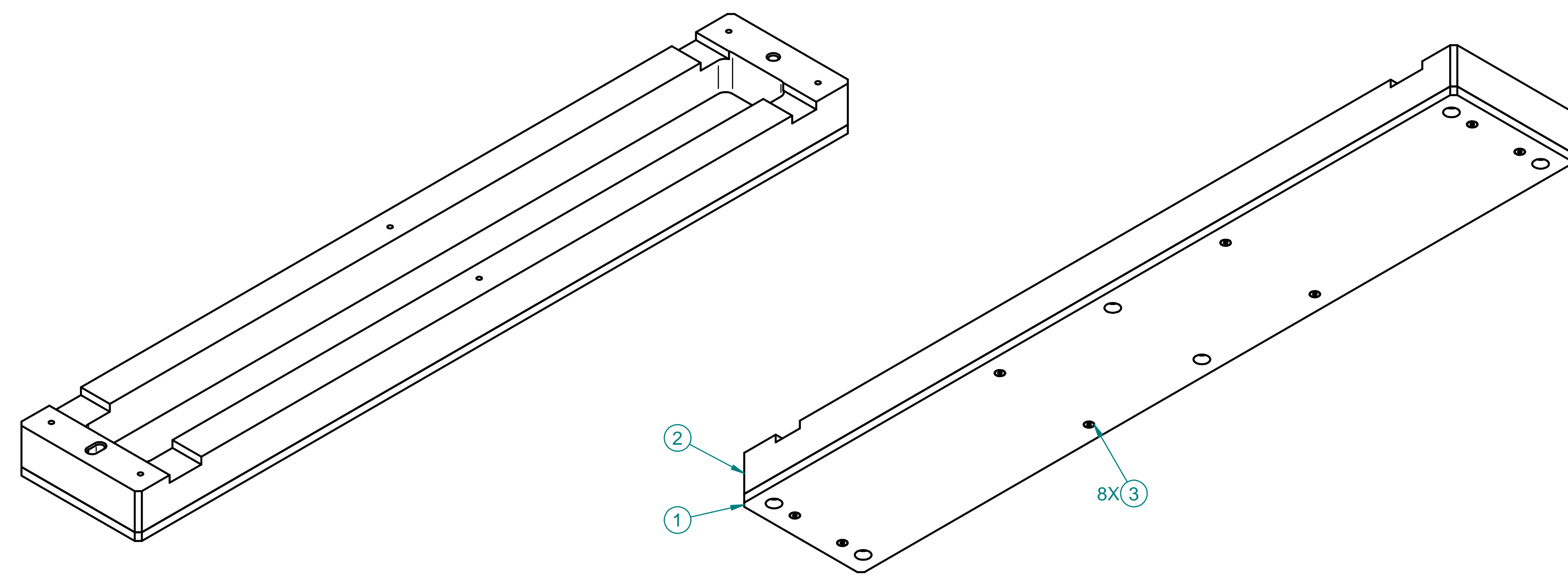


3	REF-000202478	FHCS, M3 X 0.5, 15mm LG, SST	8
2	REF-000202437	COVER PLATE, SHIPPING, 19-1 OB STAVE	1
1	REF-000202435	SPACER PLATE, SHIPPING, UPPER, 19-1 OB STAVE	1
ITEM	PART NO	TITLE OR DESCRIPTION	QTY

DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5-2009		SCALE: 1:2 <small>DO NOT SCALE DRAWING</small>	ESTIMATED MASS: 1.501 kg	DWG TYPE: ASSY																								
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF 125																												
REF-000202479		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																										
NEXT ASSEMBLIES:		ENGR S. NEWBRY DWN S. NEWBRY CHKR ---	DATE 20220212	APPROVALS --- --- ---																								
<table border="1" style="font-size: small;"> <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	<table border="1" style="font-size: small;"> <tr> <td colspan="2">DRAWING NUMBER</td> <td colspan="2">REVISION NUMBER</td> </tr> <tr> <td colspan="2" style="text-align: center;">REF-000203021</td> <td colspan="2" style="text-align: center;">A D</td> </tr> </table>			DRAWING NUMBER		REVISION NUMBER		REF-000203021		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																					
DRAWING NUMBER		REVISION NUMBER																										
REF-000203021		A D																										

REF-000203022	1				
REV	DESCRIPTION	DWN	CHKR	APVD	DATE

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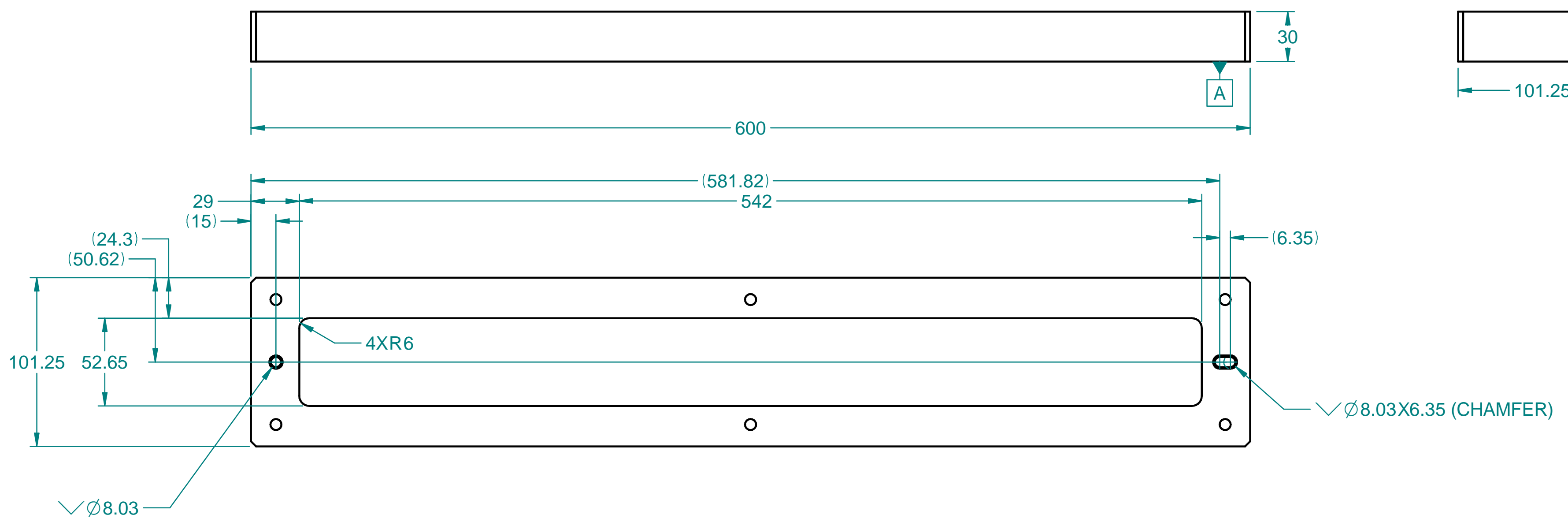
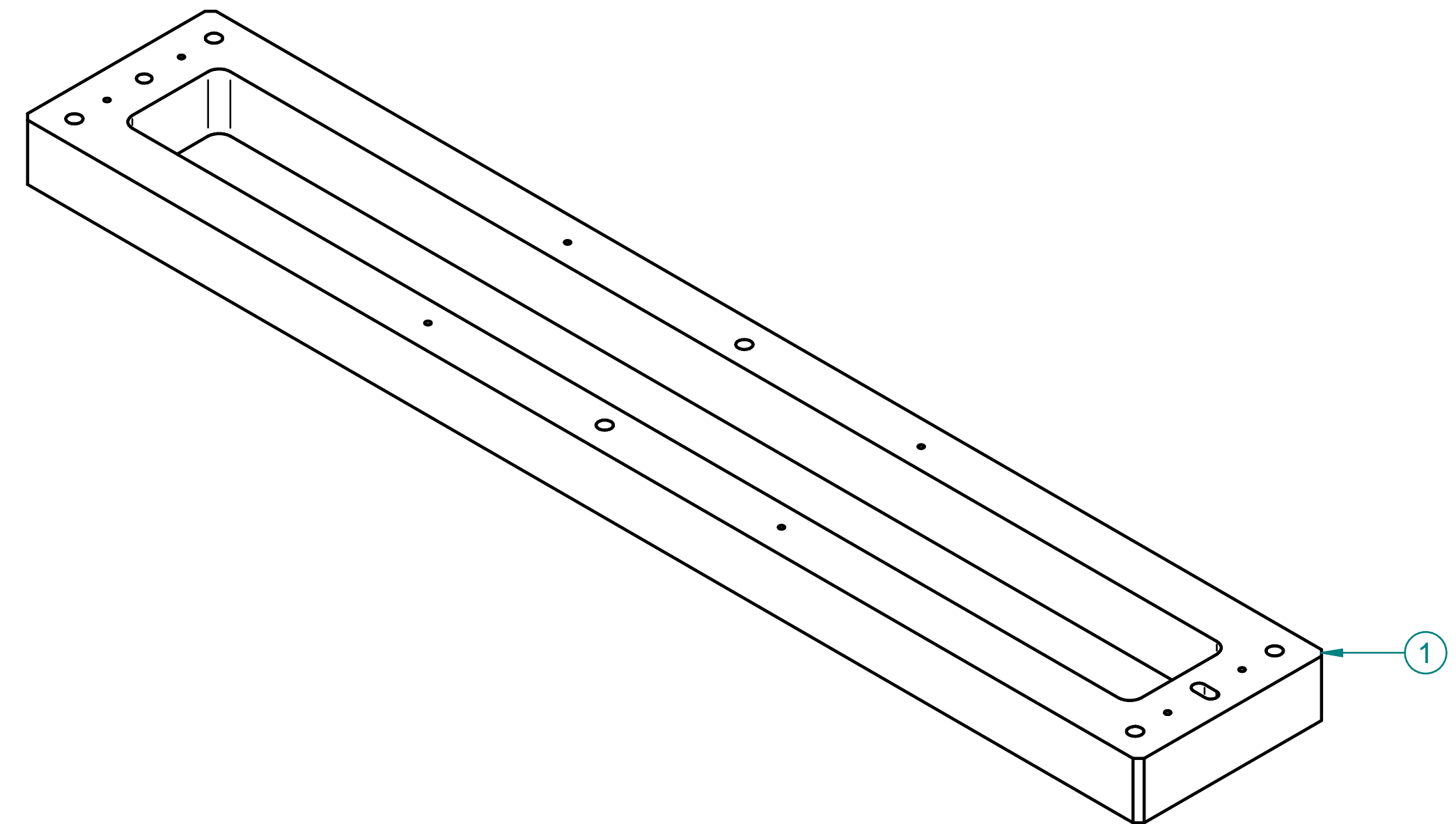
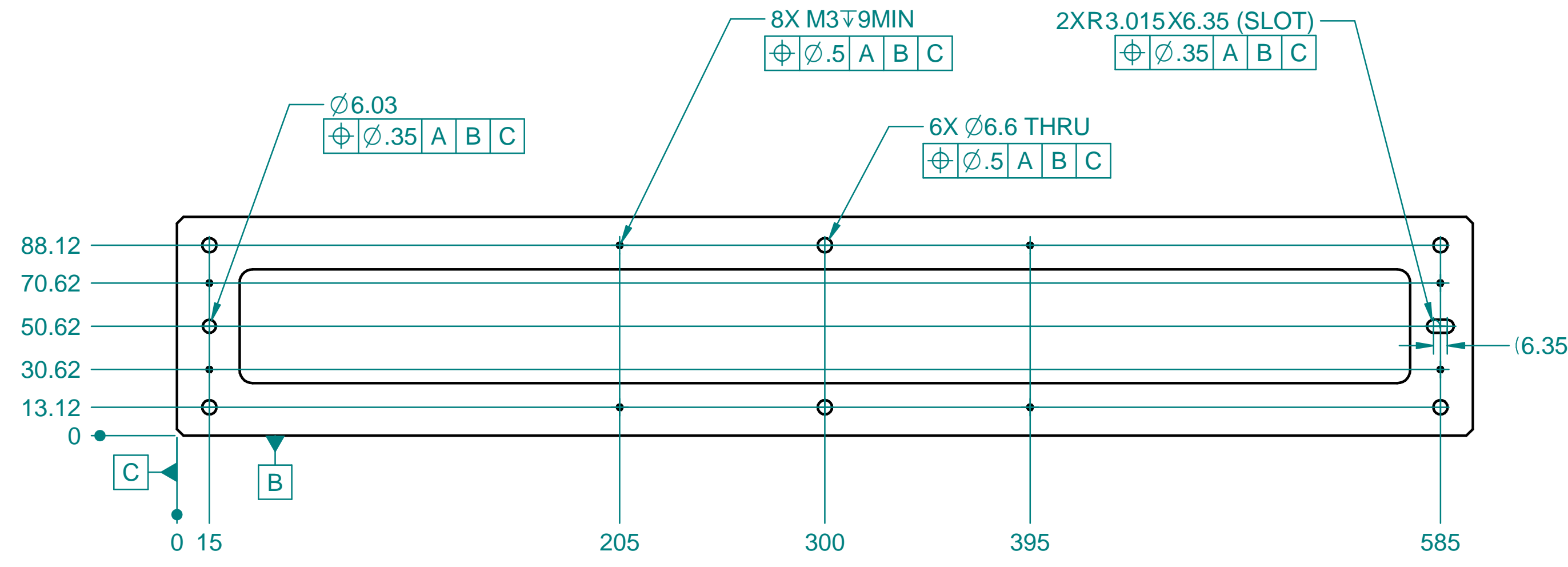


3	REF-000202478	FHCS, M3 X 0.5, 15mm LG, SST	8
2	REF-000202475	SPACER PLATE, LOWER, CONTAINER, 19-1 OB STAVE	1
1	REF-000202437	COVER PLATE, SHIPPING, 19-1 OB STAVE	1
ITEM	PART NO	TITLE OR DESCRIPTION	QTY

DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5-2009		SCALE: 1:2 DO NOT SCALE DRAWING	ESTIMATED MASS: 1.491 kg	DWG TYPE: ASSY																
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF 125																				
REF-000202479		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																		
NEXT ASSEMBLIES:		ENGR S. NEWBRY DWN S. NEWBRY CHKR ---	DATE 20220212	APPROVALS --- --- ---																
<table border="1"> <tr> <td>DIMENSIONS</td> <td>< 6</td> <td>> 6</td> <td>> 30</td> <td>> 120</td> <td>> 315</td> <td>> 1000</td> <td>> 2000</td> </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	ATLAS ITk RD53a, 19-1 OB STAVE BOTTOM COVER, SHIPPING FIXTURE		
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-000203022			REVISION NUMBER A	D																

REF-000202435	1
REV	DESCRIPTION
D	A

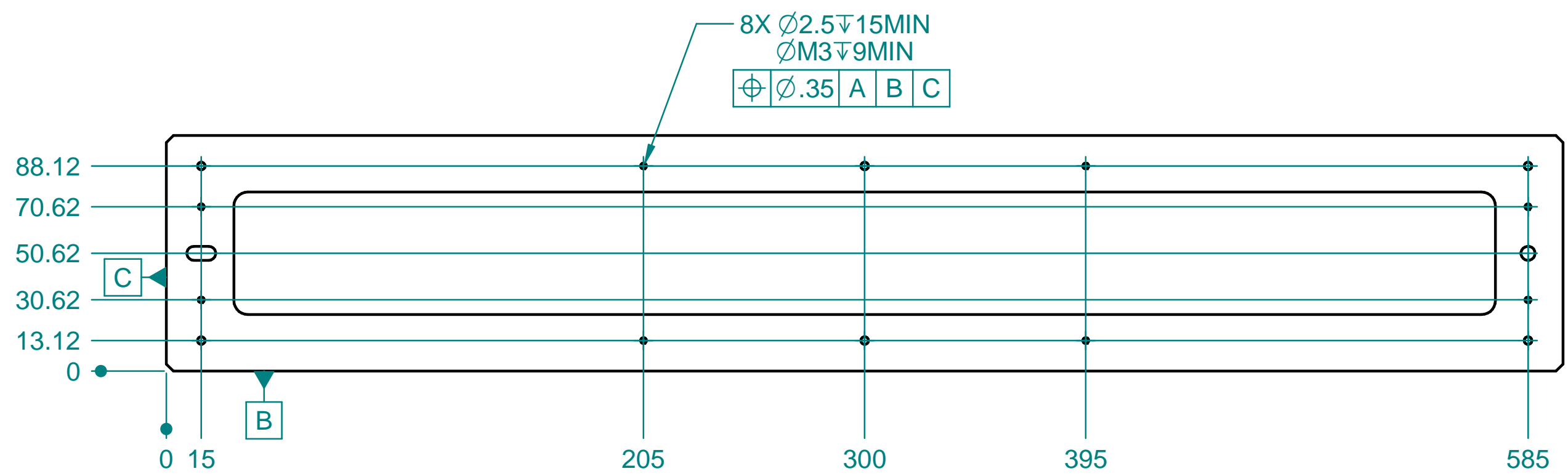
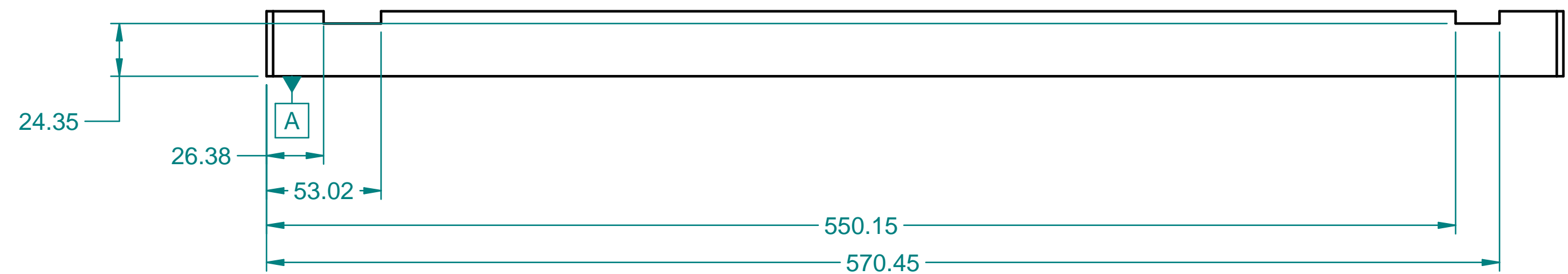
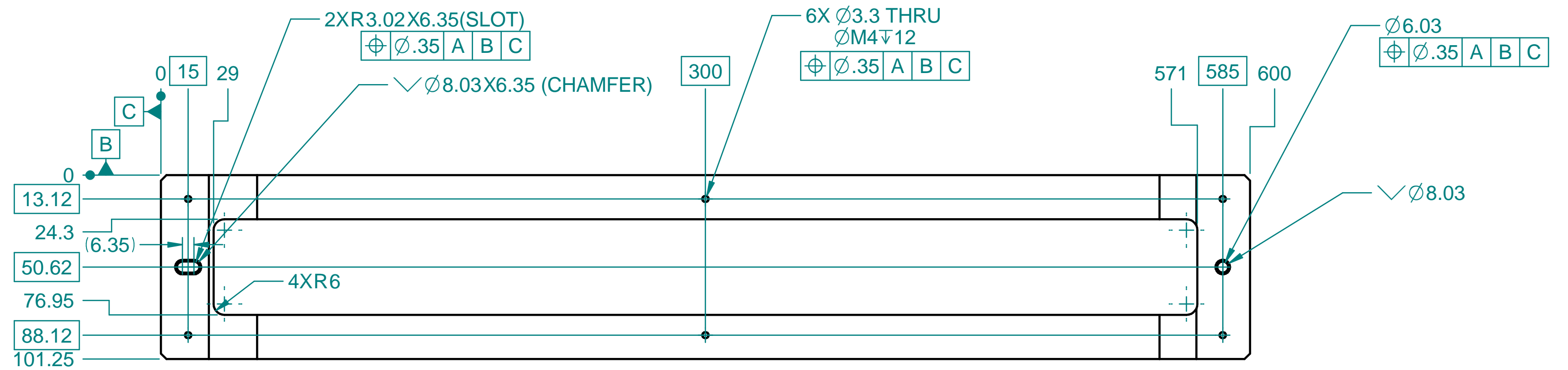
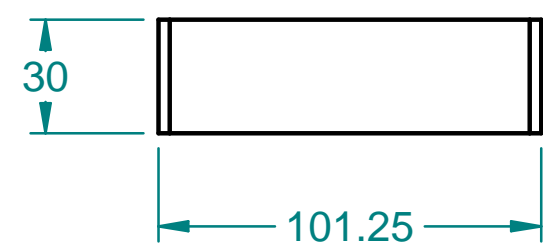
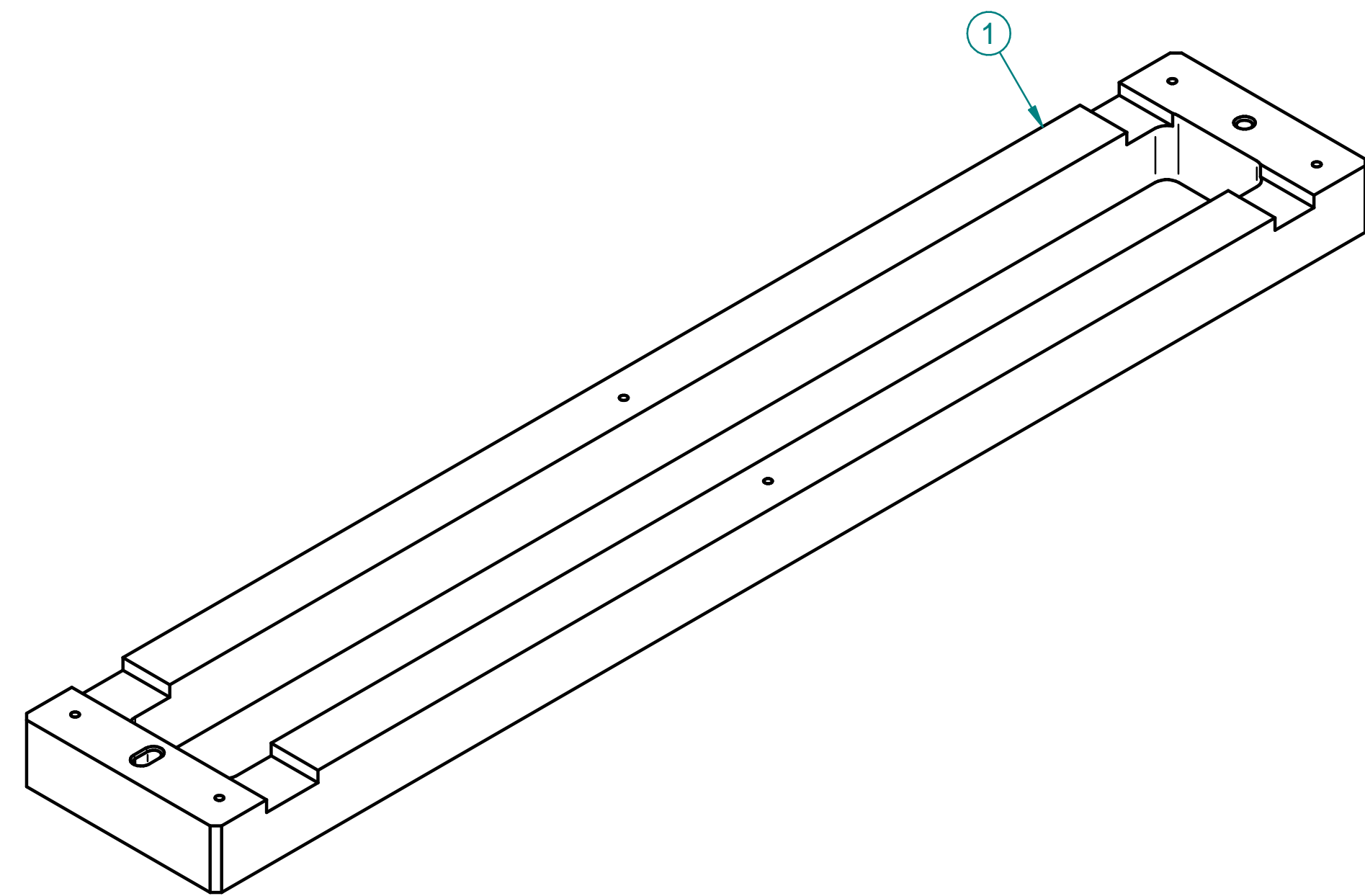
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1	POLYETHYLENE, STATIC DISSIPATIVE
ITEM	MATERIAL

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 125 REF-000202479	SCALE: 1:2 DO NOT SCALE DRAWING	ESTIMATED MASS: 1.033 kg	DWG TYPE: PART																
			ATLAS ITk RD53a, 19-1 OB STAVE SPACER PLATE, SHIPPING, UPPER																
NEXT ASSEMBLIES:	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 20220212 APPROVALS --- --- ---																
<table border="1"> <tr> <td>DIMENSIONS</td> <td>< 6</td> <td>> 6</td> <td>> 30</td> <td>> 120</td> <td>> 315</td> <td>> 1000</td> <td>> 2000</td> </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-000202435	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												

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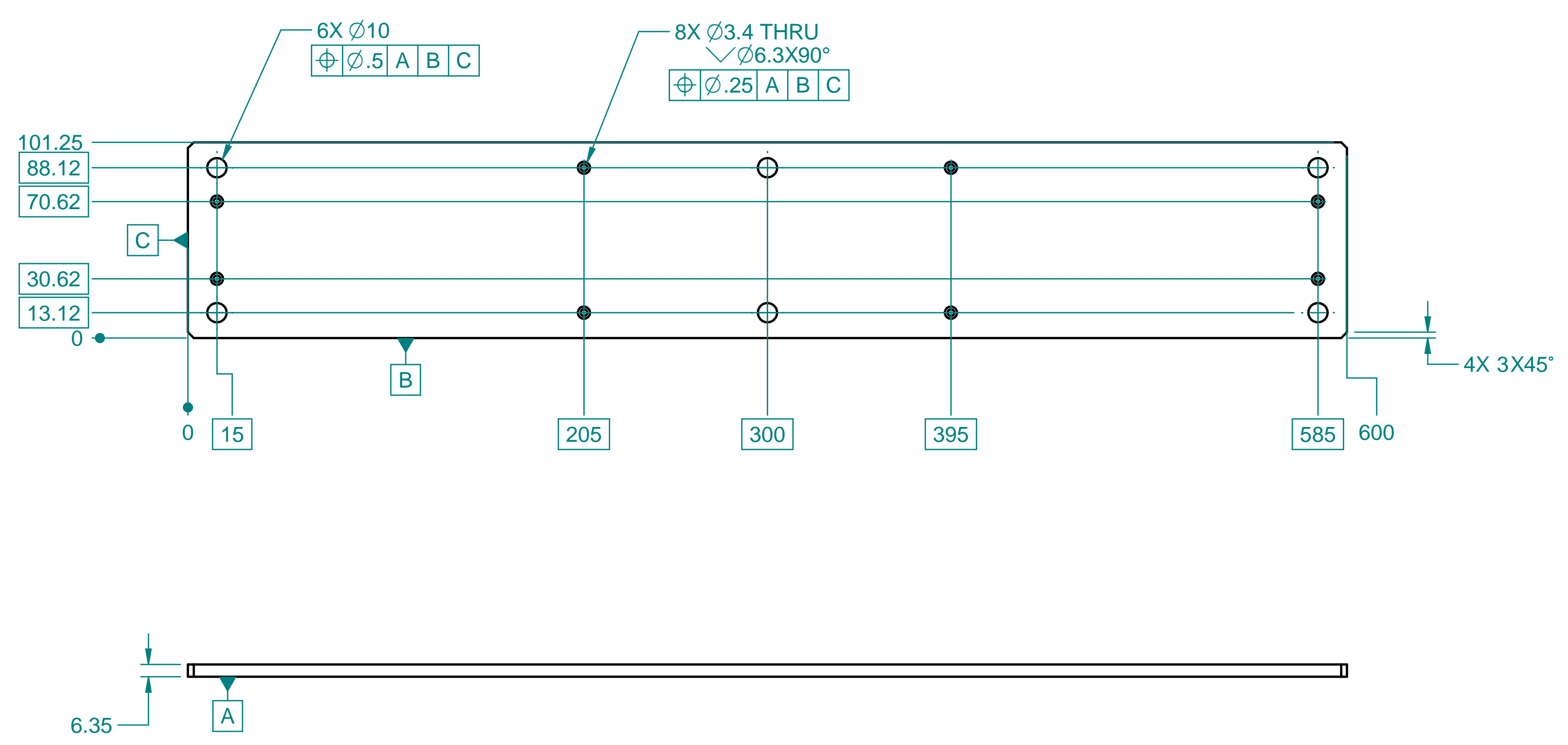
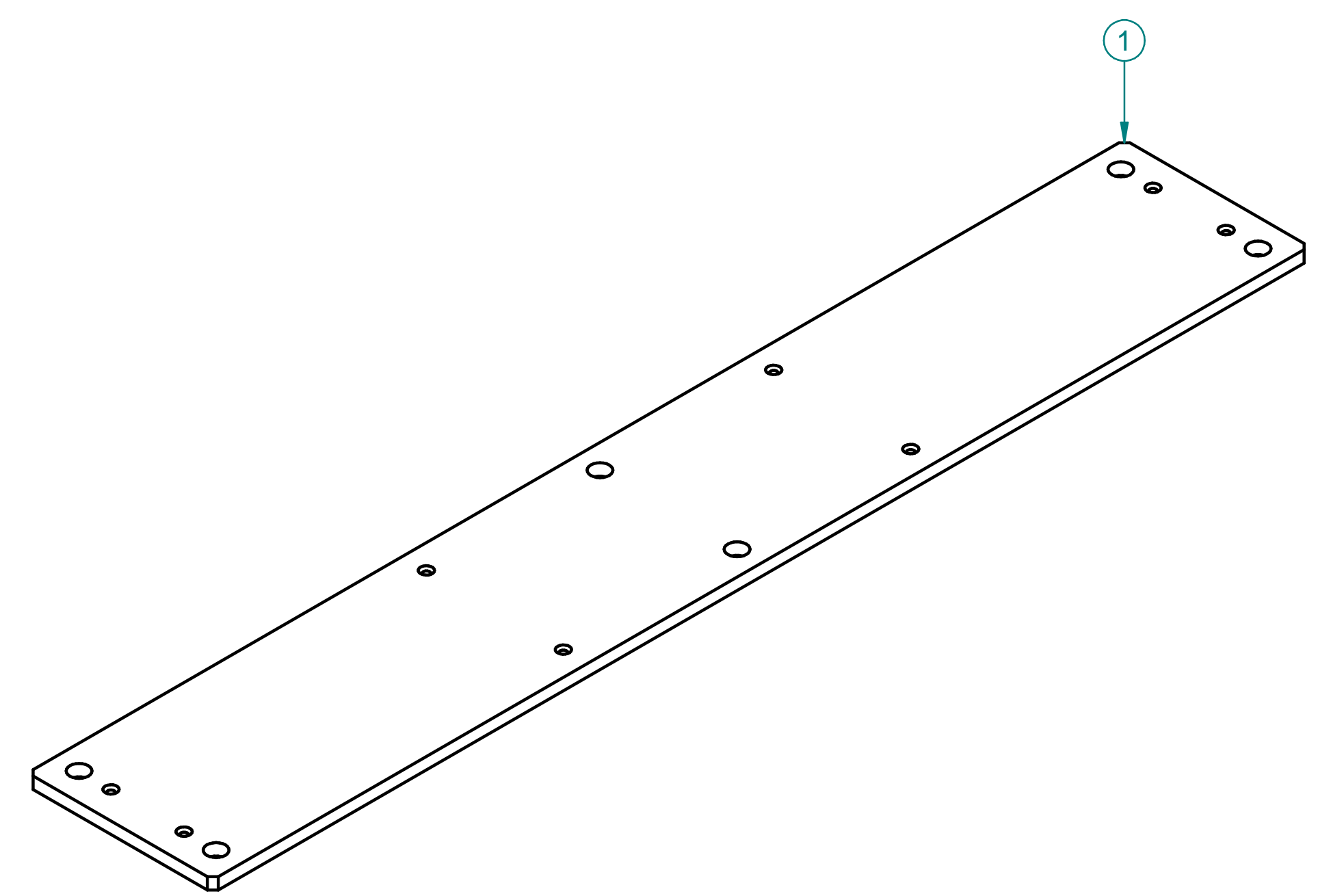


1	POLYETHYLENE, STATIC DISSIPATIVE	1
ITEM	MATERIAL	QTY

DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5-2009		SCALE: 1:2 DO NOT SCALE DRAWING	ESTIMATED MASS: 1.023 kg	DWG TYPE: PART																		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		ATLAS ITK CONTAINER, 19-1 OB STAVE SPACER PLATE W/PINS, LOWER																				
TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF 125																						
REF-000202479	<table border="1"> <tr> <td>DIMENSIONS</td> <td>< 6</td> <td>> 6</td> <td>> 30</td> <td>> 120</td> <td>> 315</td> <td>> 1000</td> <td>> 2000</td> </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	ENGR S. NEWBRY DWN S. NEWBRY CHKR ---	DATE 20220212 APPROVALS --- --- ---	DRAWING NUMBER REF-000202475	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															

REF-000202437	DESCRIPTION	DWN	CHK	RAP	PVD	DATE
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1	POLYCARBONATE, STATIC DISSIPATIVE, CLEAR	1
ITEM	MATERIAL	QTY

DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5-2009		SCALE: 1:2 DO NOT SCALE DRAWING	ESTIMATED MASS: 0.462 kg	DWG TYPE: PART																
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		 U.S. DEPARTMENT OF ENERGY NATIONAL ACCELERATOR LABORATORY	ATLAS ITK CONTAINER, 19-1 OB STAVE COVER PLATE, SHIPPING																	
TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE ± 1° ALL SURF 125°																				
REF-000202479	<table border="1"> <tr> <td>DIMENSIONS</td> <td>< 6</td> <td>> 6</td> <td>> 30</td> <td>> 120</td> <td>> 315</td> <td>> 1000</td> <td>> 2000</td> </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	ENGR S. NEWBRY DWN S. NEWBRY CHKR ---	DATE 20220212	APPROVALS --- --- ---
DIMENSIONS	< 6	> 6	> 30	> 120	> 315	> 1000	> 2000													
GENERAL TOLERANCES	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2													
NEXT ASSEMBLIES:		DRAWING NUMBER REF-000202437		REVISION NUMBER A D																