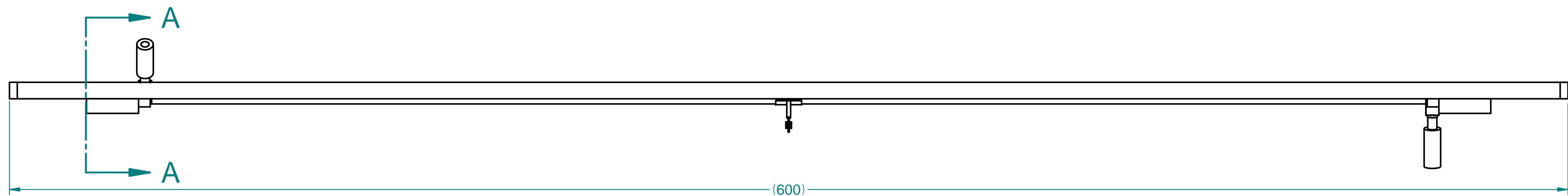
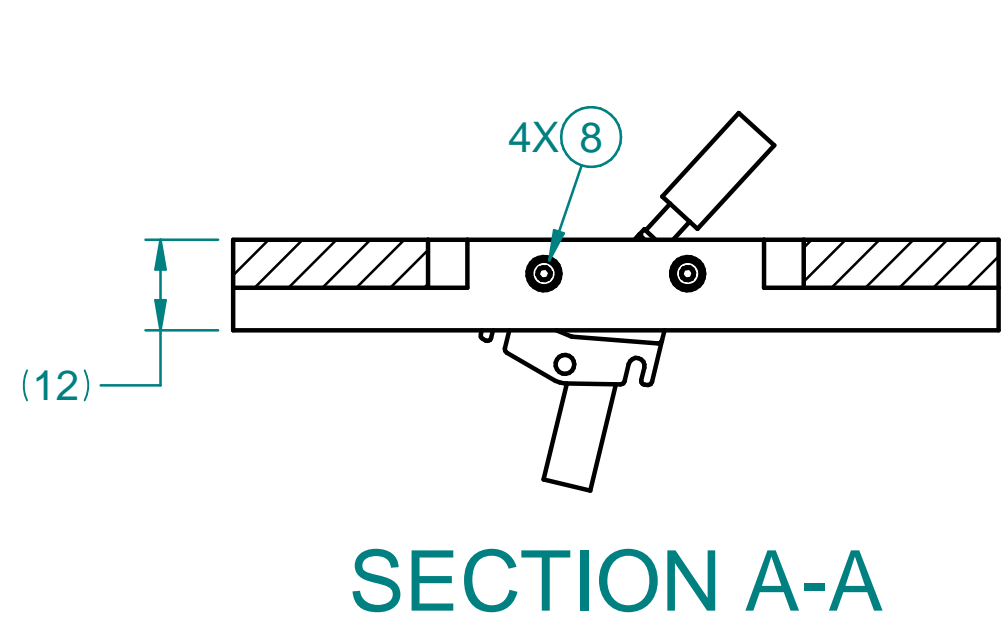
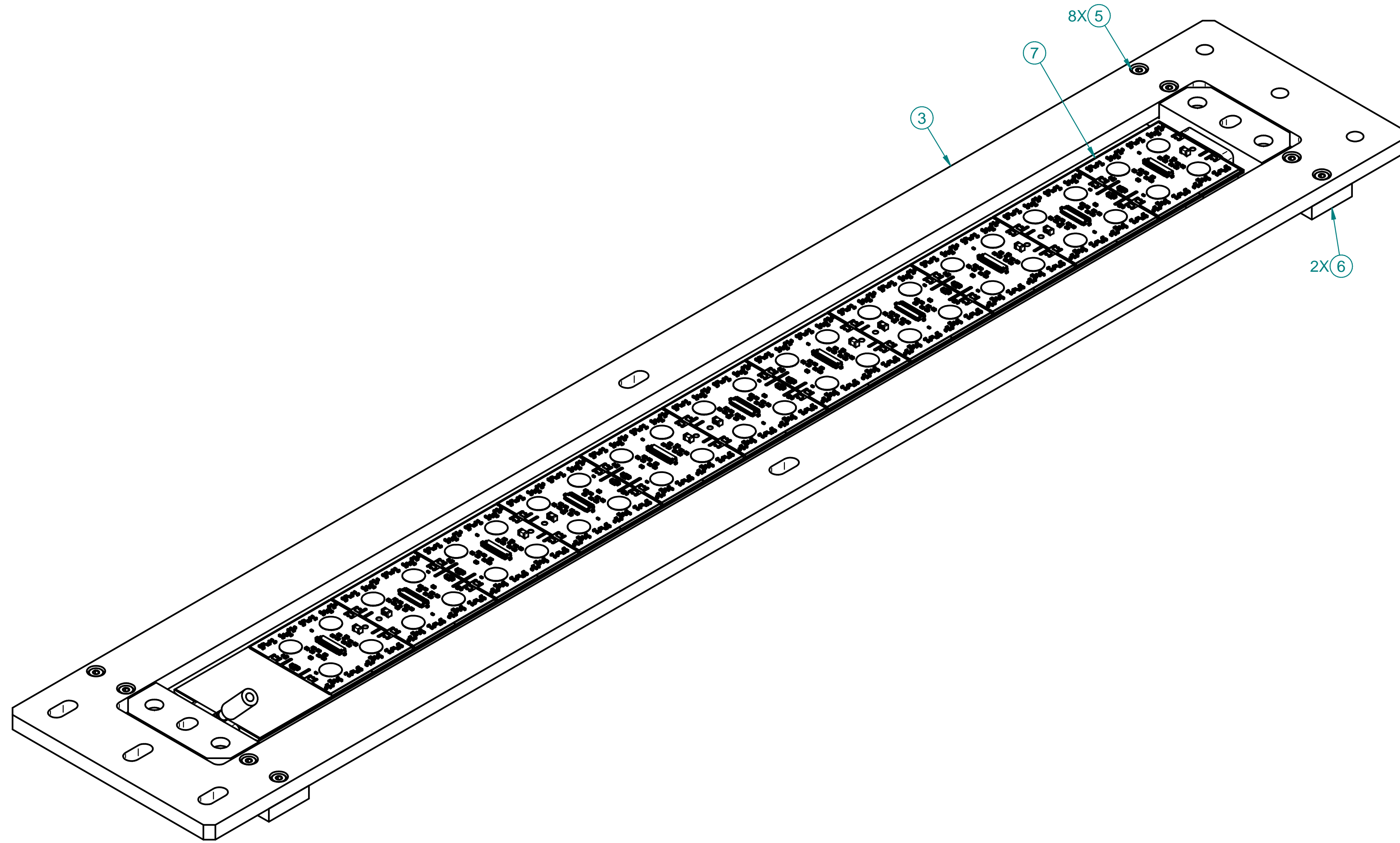


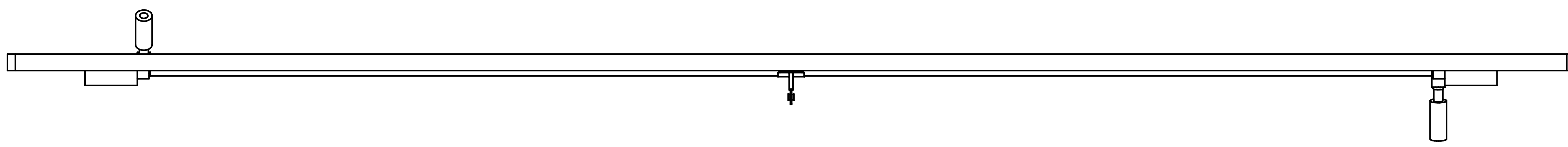
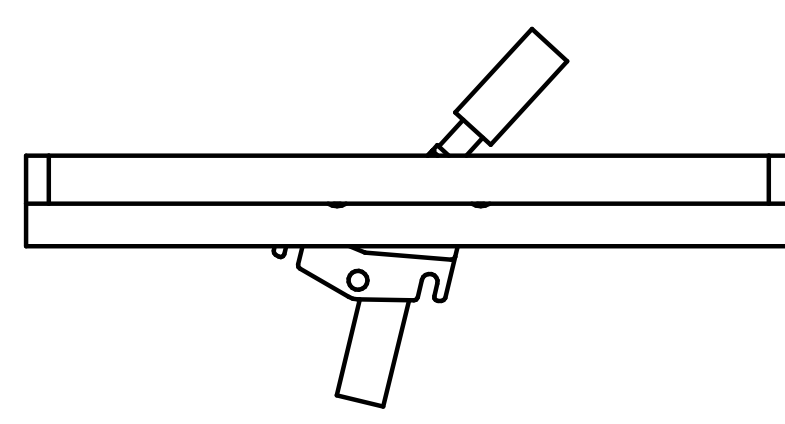
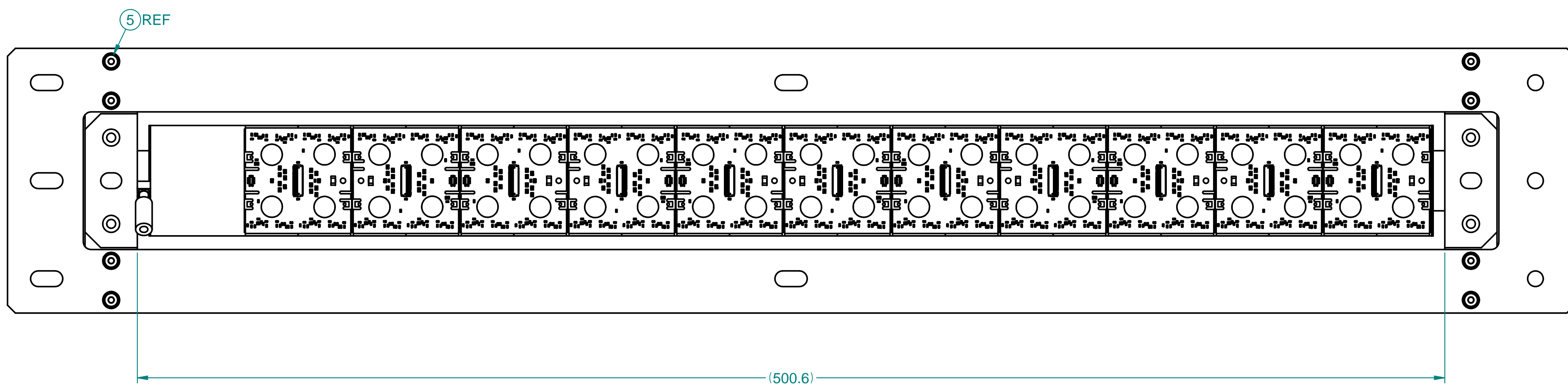
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ITEM	PART NO	TITLE OR DESCRIPTION	QTY
8	REF-000131206	MCMASTER_91292A336__SHCS-M2x22_SST	4
7	REF-000202294	STAVE, OB, 19-1, PRELIMINARY	1
6	REF-000130209	MOUNTING, STAVE TO HF, OB, 19-1	2
5	R-000056594	SCREW, M3 X 8MM, LOW PROFILE SHCS	8
3	REF-000202292	HANDLING PLATE, LOADING, 19-1 OB STAVE	1

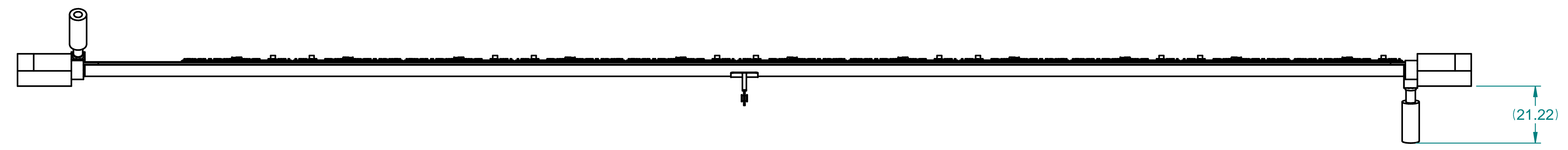
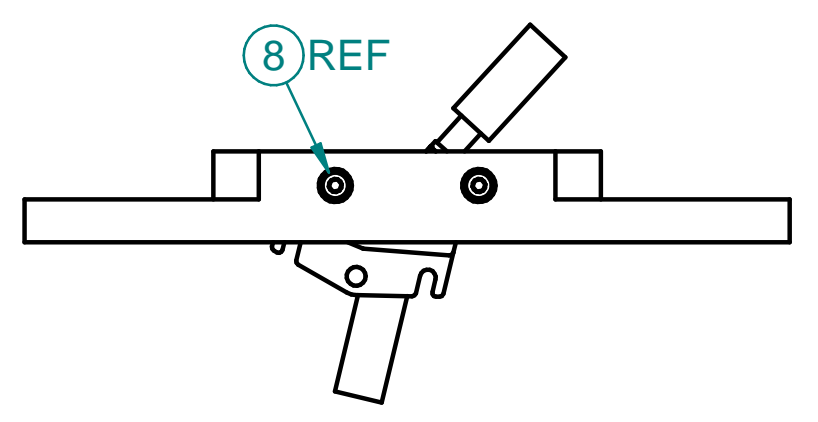
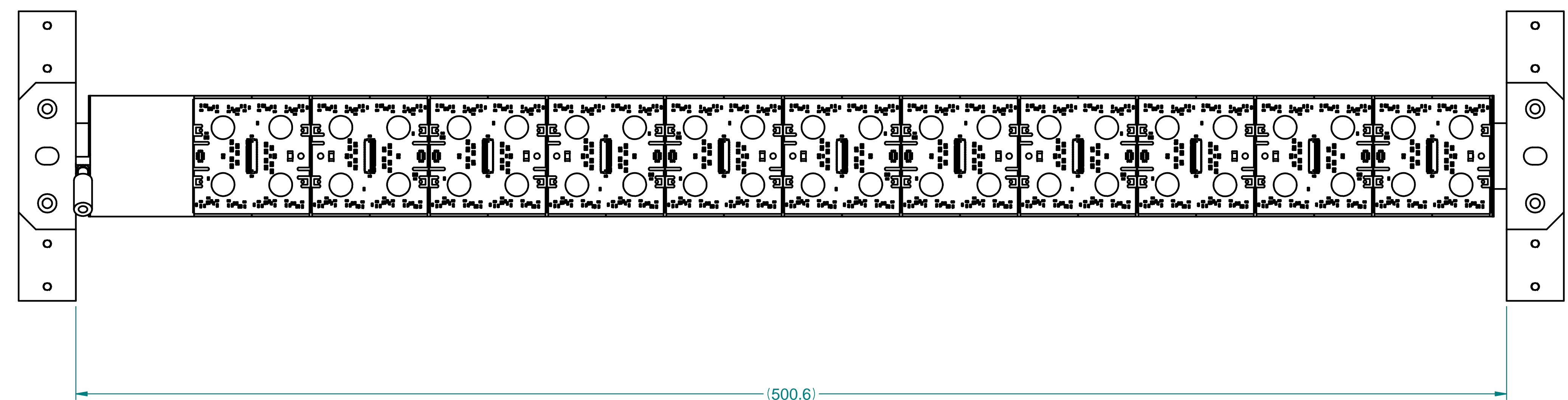
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS</p> <p>TOLERANCES:</p> <p>BREAK EDGES 0.13 - 0.4</p> <p>INTERNAL CORNERS R 0.4 MAX</p> <p>ANGLE ± 1° ALL SURF</p> <p>125</p>	<p>SCALE: 1:1</p> <p>DO NOT SCALE DRAWING</p> <p>ESTIMATED MASS: 0 kg</p> <p>DWG TYPE: ASSY</p> <p>SLAC NATIONAL ACCELERATOR LABORATORY</p> <p>U.S. DEPARTMENT OF ENERGY</p> <p>ATLAS ITk RD53a, 19-1 OB STAVE HANDLING FRAME</p> <p>DATE: 20220211</p> <p>ENGR: S. NEWBRY</p> <p>DWN: S. NEWBRY</p> <p>CHKR: ---</p>	<p>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</p> <p>APPROVALS</p> <p>DATE: 20220211</p> <p>ENGR: S. NEWBRY</p> <p>DWN: S. NEWBRY</p> <p>CHKR: ---</p>	<p>REF-000202041</p> <p>NEXT ASSEMBLIES:</p>	<p>DRAWING NUMBER: REF-000203023</p> <p>REVISION NUMBER: A</p> <p>DATE: 20220211</p>
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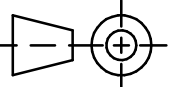
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REV	DESCRIPTION	DWN	CHK	RAP	V	DATE



---	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	<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 20220211 APPROVALS --- --- ---	DRAWING NUMBER REF-00203023	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															
NEXT ASSEMBLIES:																						

REF-00203023	1				
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	 	ATLAS ITk RD53a, 19-1 OB STAVE HANDLING FRAME																							
---	TOLERANCES: BREAK EDGES 0.13 - 0.4 INTERNAL CORNERS R 0.4 MAX ANGLE $\pm 1^\circ$ 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> <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	<table border="1"> <tr> <td>DRAWING NUMBER</td> <td>REF-00203023</td> <td>REVISION NUMBER</td> <td>A</td> </tr> <tr> <td></td> <td></td> <td></td> <td>D</td> </tr> </table>	DRAWING NUMBER	REF-00203023	REVISION NUMBER	A				D
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DRAWING NUMBER	REF-00203023	REVISION NUMBER	A																							
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