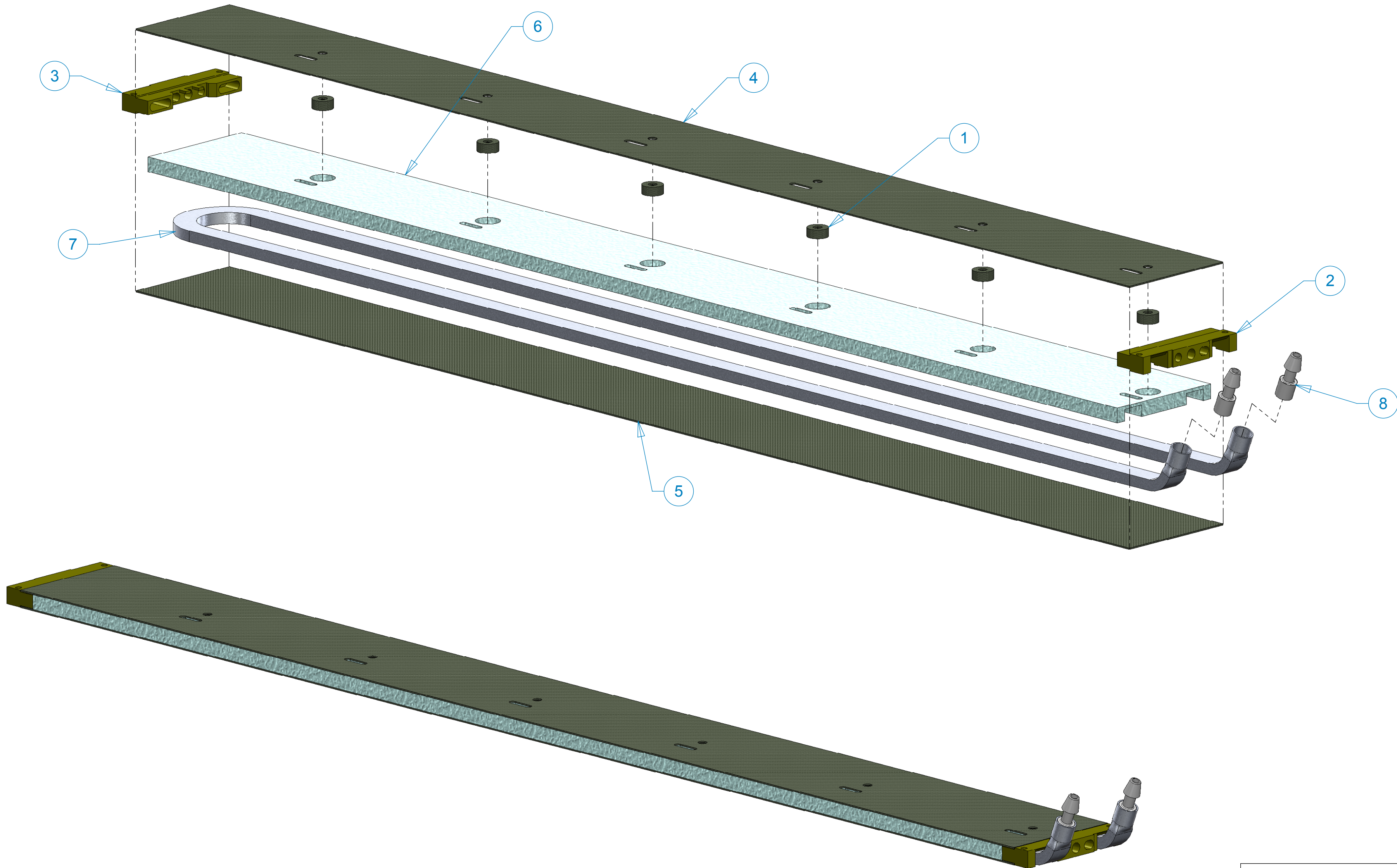


8 7 6 5 4 3 2 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	Item 8 was "Supplied By User" now 111-PHX-02-2068-1	11/20/09	RJ Ponchione

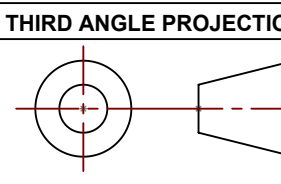


PARTS LIST				
ITEM NO.	QTY.	PART NO.	DESCRIPTION	MATERIAL
1	6	111-PHX-02-2056-1	VTX Barrels 3 & 4 Stave Screw Insert	
2	1	111-PHX-02-2057-1	VTX Barrels 3 & 4 Stave Cooling Exit End Mtg Block	
3	1	111-PHX-02-2058-1	VTX Barrels 3 & 4 Stave Non-Cooling Exit End Mtg Block	
4	1	111-PHX-02-2061-1	VTX Barrel 4 Stave Face Skin 1	
5	1	111-PHX-02-2062-1	VTX Barrel 4 Stave Face Skin 2	
6	1	111-PHX-02-2063-1	VTX Barrel 4 Stave Core	
7	1	111-PHX-02-2064-1	VTX Barrel 4 Cooling U Tube	
8	2	111-PHX-02-2068-1	Barrel Stave 3 & 4 Hose Barb	
9	AR		Adhesive	HYSOL 9396

NOTES: UNLESS OTHER WISE SPECIFIED

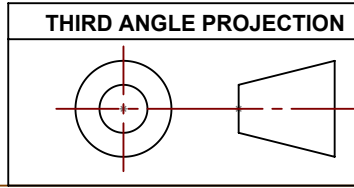
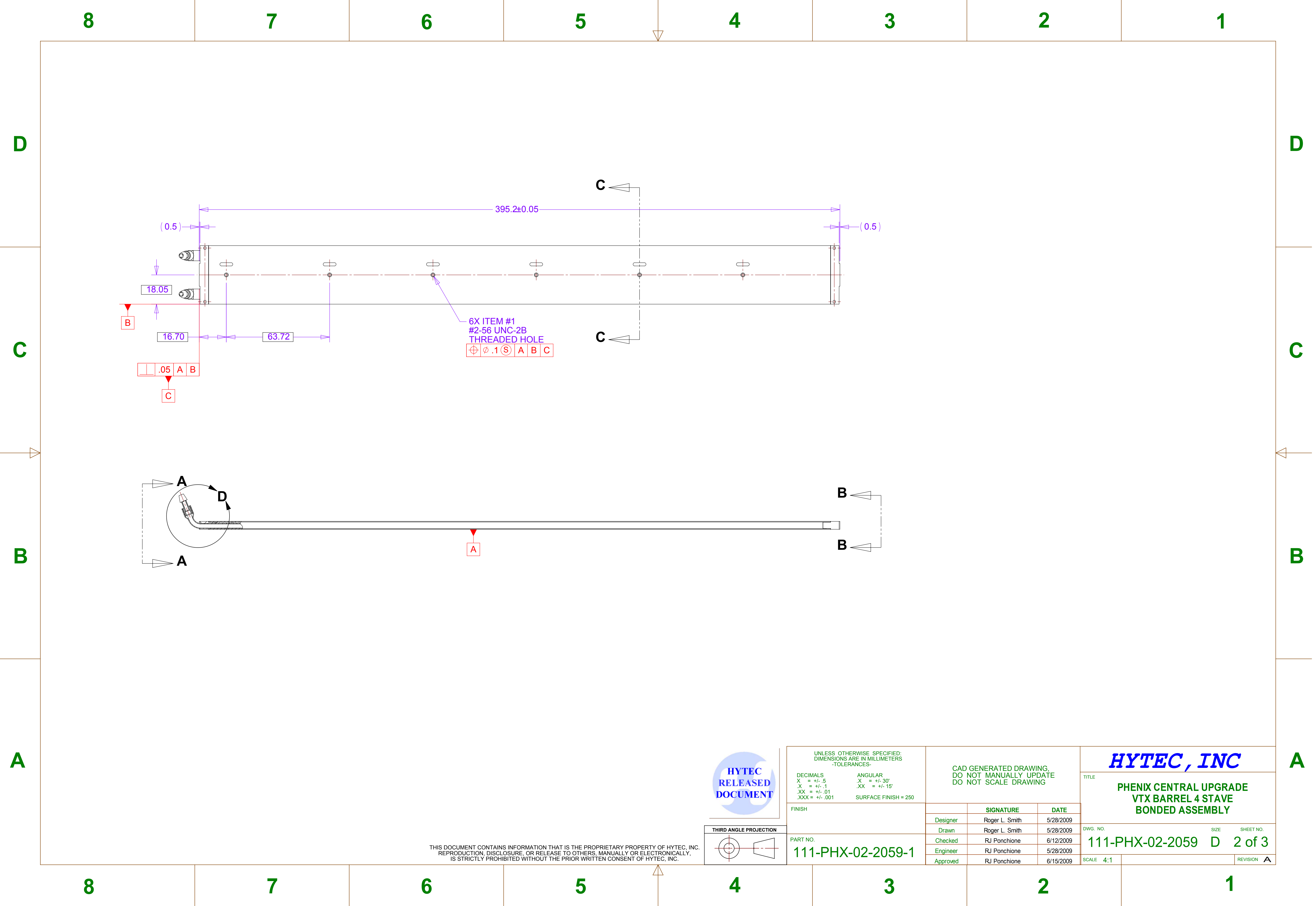
1. ALL DIMENSIONS IN MILLIMETERS
2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. PART NUMBER (DRAWING NO., DASH NO., REVISION NO., SERIAL NO.) TO BE CLEARLY MARKED ON THE PACKAGING BAG OR PART ITSELF.

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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001				ANGULAR .X = +/- .30° .XX = +/- .15° SURFACE FINISH = 250			
FINISH			SIGNATURE	DATE	<div>PHENIX CENTRAL UPGRADE VTX BARREL 4 STAVE BONDED ASSEMBLY</div>		
		Designer	Roger L. Smith	5/28/2009			
		Drawn	Roger L. Smith	5/28/2009			
		Checked	RJ Ponchione	6/12/2009			
		Engineer	RJ Ponchione	5/28/2009			
PART NO. 111-PHX-02-2059-1		Approved	RJ Ponchione	6/15/2009	DWG. NO. 111-PHX-02-2059	SIZE D	SHEET NO. 1 of 3
				SCALE 5:4	REVISION A		

8 7 6 5 4 3 2 1



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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001		ANGULAR .X = +/- 30° .XX = +/- 15° SURFACE FINISH = 250		TITLE PHENIX CENTRAL UPGRADE VTX BARREL 4 STAVE BONDED ASSEMBLY			
FINISH			SIGNATURE	DATE	DWG. NO. 111-PHX-02-2059	SIZE D	SHEET NO. 2 of 3
		Designer	Roger L. Smith	5/28/2009			
		Drawn	Roger L. Smith	5/28/2009			
		Checked	RJ Ponchione	6/12/2009			
PART NO. 111-PHX-02-2059-1		Engineer	RJ Ponchione	5/28/2009	SCALE 4:1		REVISION A
		Approved	RJ Ponchione	6/15/2009			

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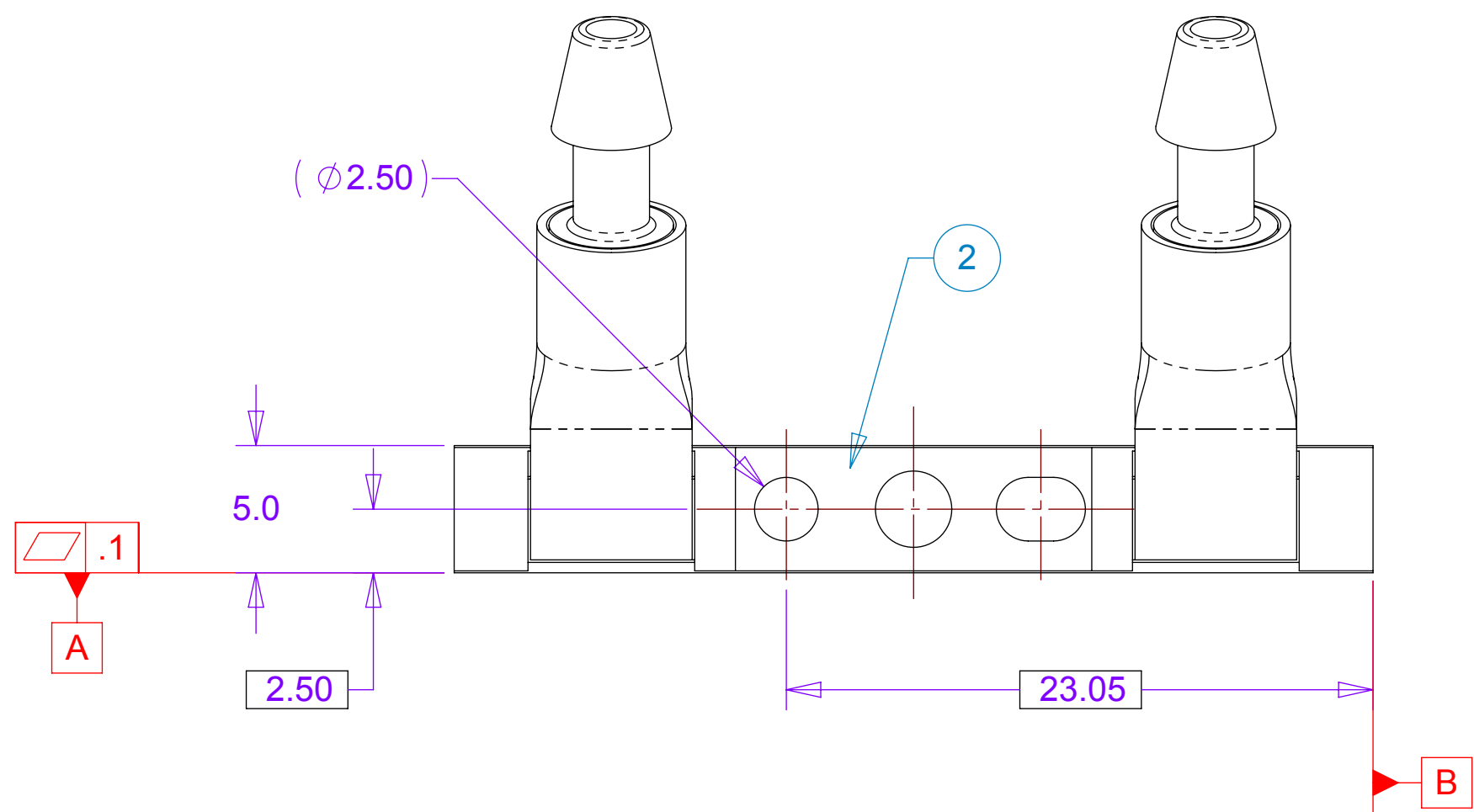
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B

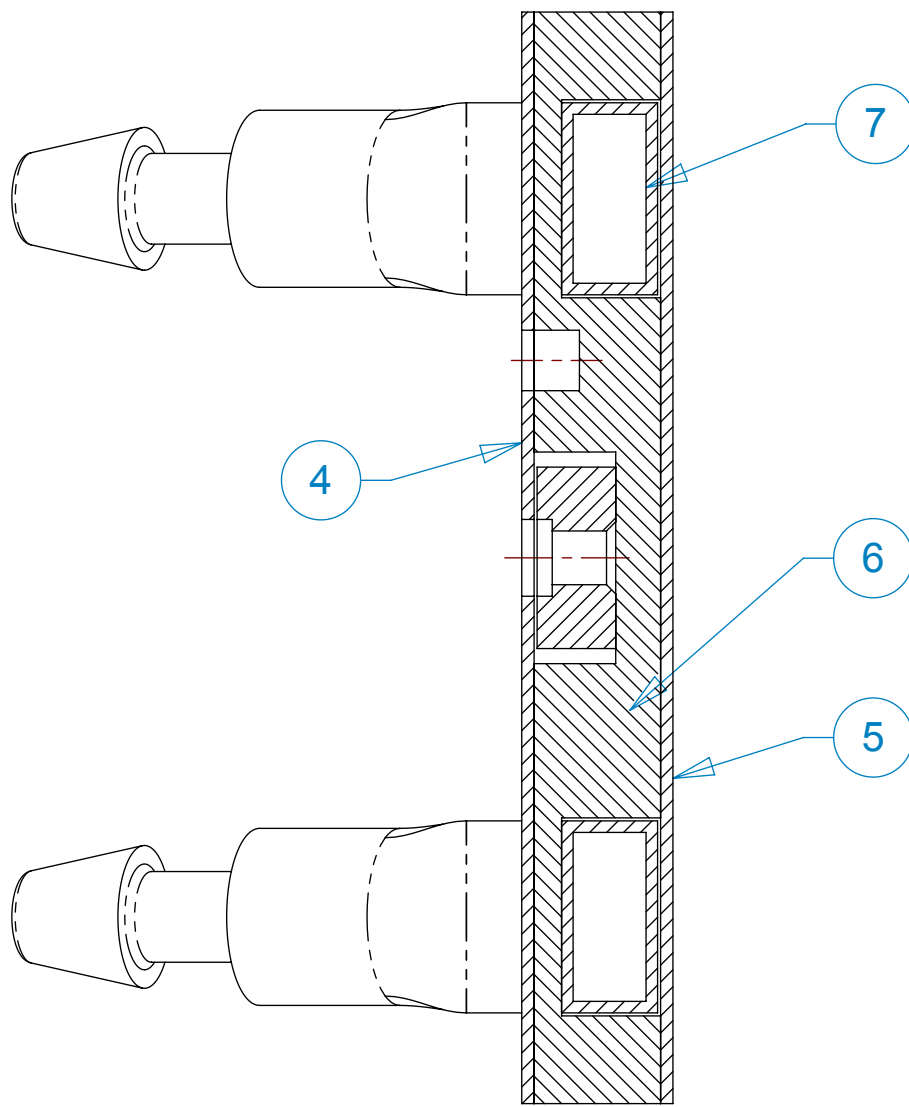
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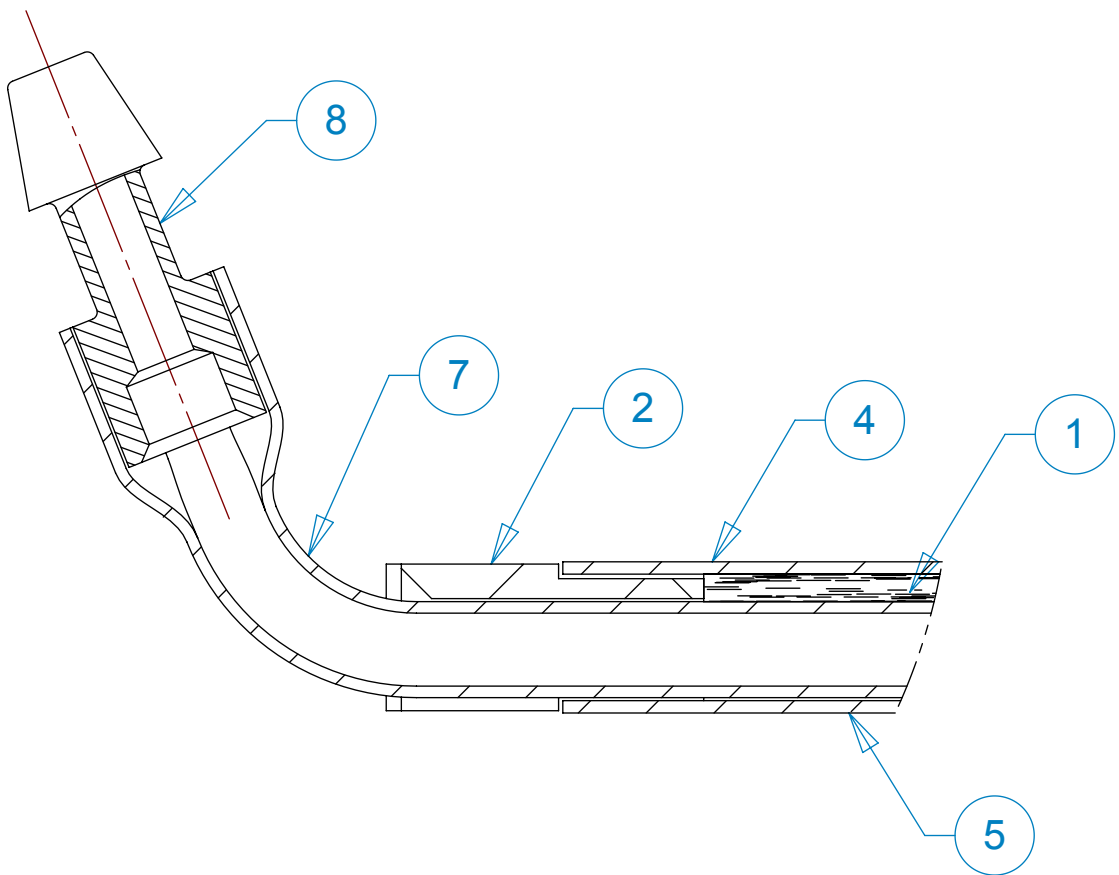
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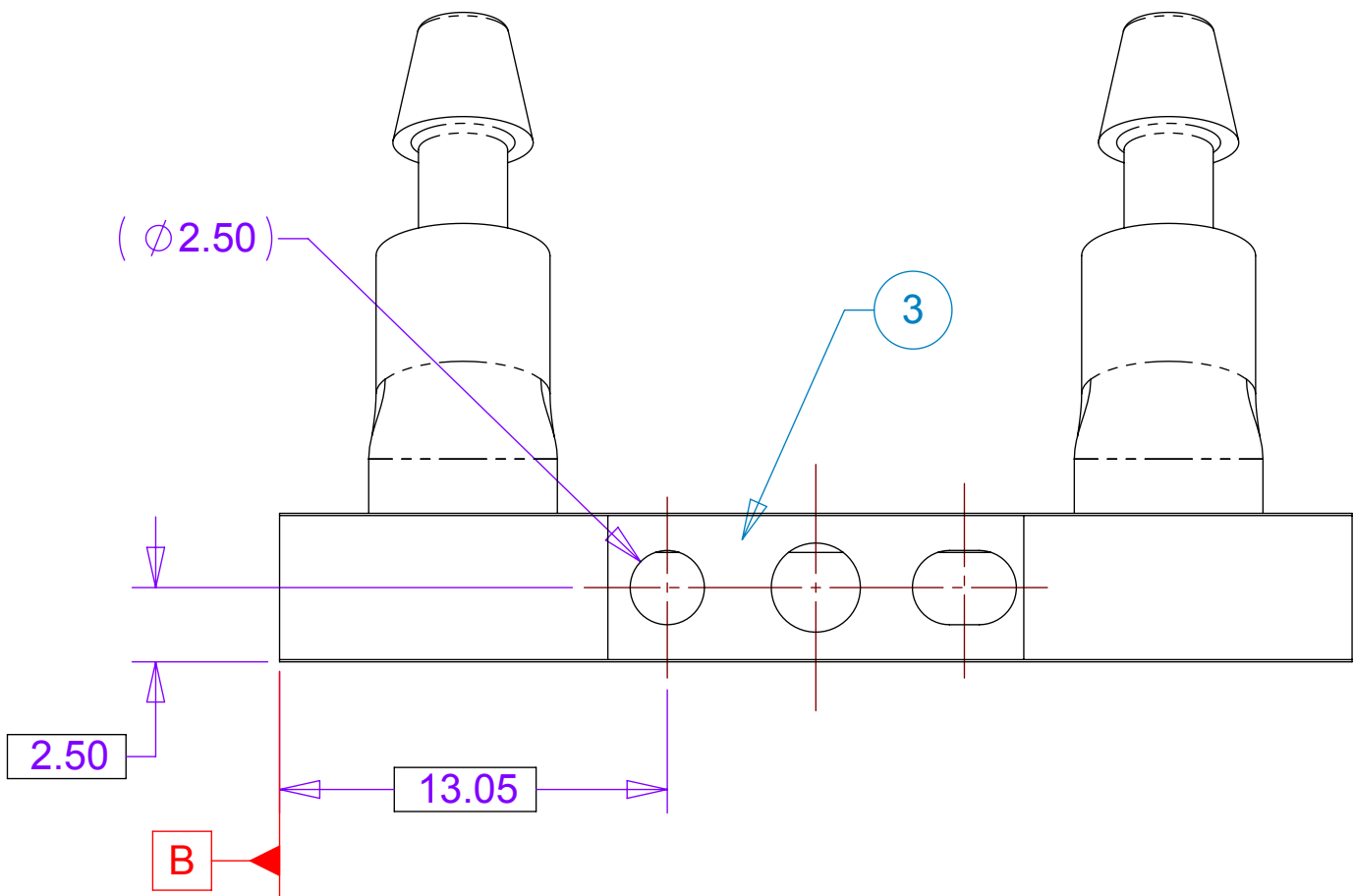
SECTION A-A



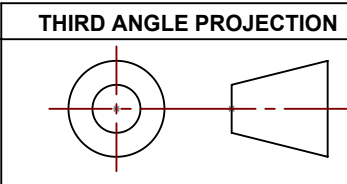
SECTION C-C



DETAIL D



SECTION B-B



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DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001				TITLE PHENIX CENTRAL UPGRADE VTX BARREL 4 STAVE BONDED ASSEMBLY				
FINISH			SIGNATURE	DATE	DWG. NO. 111-PHX-02-2059	SIZE D	SHEET NO. 3 of 3	
		Designer	Roger L. Smith	5/28/2009				
		Drawn	Roger L. Smith	5/28/2009				
		Checked	RJ Ponchione	6/12/2009				
		Engineer	RJ Ponchione	5/28/2009				
PART NO. 111-PHX-02-2059-1			Approved	RJ Ponchione	6/15/2009	SCALE 4:1	REVISION	A
ANGULAR .X = +/- .30' .XX = +/- .15'		SURFACE FINISH = 250						