

8 7 6 5 4 3 2 1

REV	REVISIONS		DATE	APPROVED
	DESCRIPTION			

D

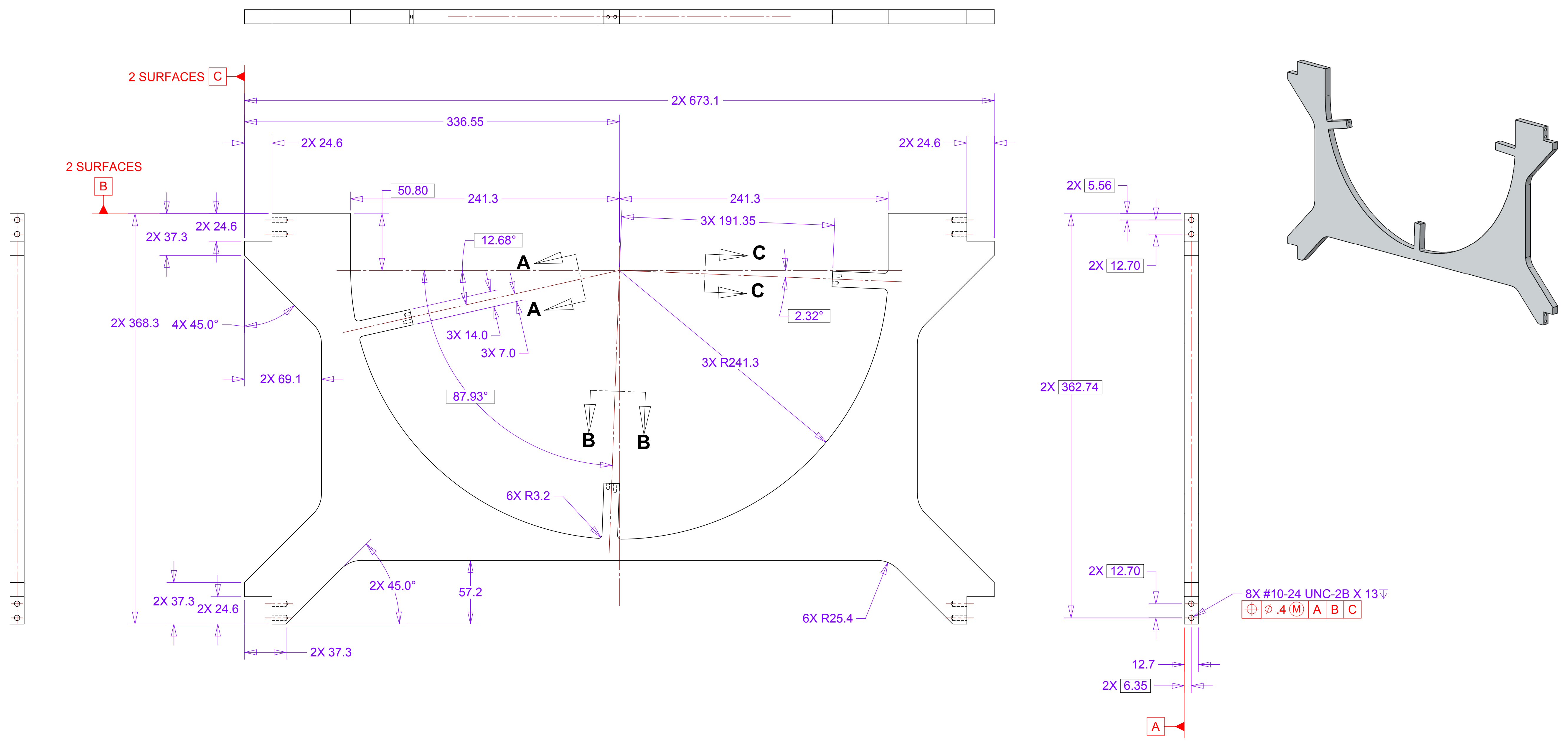
D

C

C

B

B



MATERIAL: 6061-T6 Aluminum

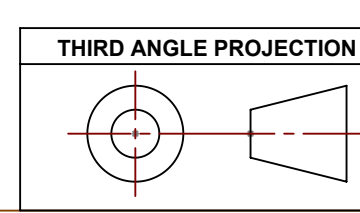
NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN MILLIMETERS
2. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994
3. SURFACE TEXTURE PER ANSI/ASME B 46.1-1985
4. REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .4
5. ALL INSIDE CORNERS TO BE .4 RADIUS MAX
6. COUNTERSINK 82 DEGREES ALL TAPPED HOLES TO MAJOR DIAMETER
7. COUNTERSINK 82 DEGREES APPROXIMATELY .08/1.5 DEEP ALL DRILLED HOLES
8. PARTS TO BE THOROUGHLY CLEANED TO REMOVE ALL OIL, GREASE, DIRT AND CHIPS
9. PART NUMBER (DRAWING NO., DASH NO., REVISION NO., SERIAL NO.) TO BE CLEARLY MARKED ON THE PACKAGING BAG OR PART ITSELF.

A

A

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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
-TOLERANCES-

DECIMALS	ANGULAR
X = +/- .5	.X = +/- .30°
.X = +/- .1	.XX = +/- .15°
.XX = +/- .01	
.XXX = +/- .001	SURFACE FINISH = 250

FINISH

PART NO.
111-PHX-01-5223-1

CAD GENERATED DRAWING.
DO NOT MANUALLY UPDATE
DO NOT SCALE DRAWING

	SIGNATURE	DATE
Designer	Roger L. Smith	4/6/2010
Drawn	Roger L. Smith	4/6/2010
Checked	Walt Sontheim	5/27/2010
Engineer	RJ Ponchione	4/6/2010
Approved	Walt Sontheim	5/27/2010

HYTEC, INC

TITLE
**PHENIX CENTRAL UPGRADE
FVTX SYSTEM
STATION 2,3,4 ASSEMBLY STAND
CENTRAL PLATE**

DWG. NO.	SIZE	SHEET NO.
111-PHX-01-5223	D	1 of 2

SCALE 1:2

REVISION

8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1

D

D

C

C

B

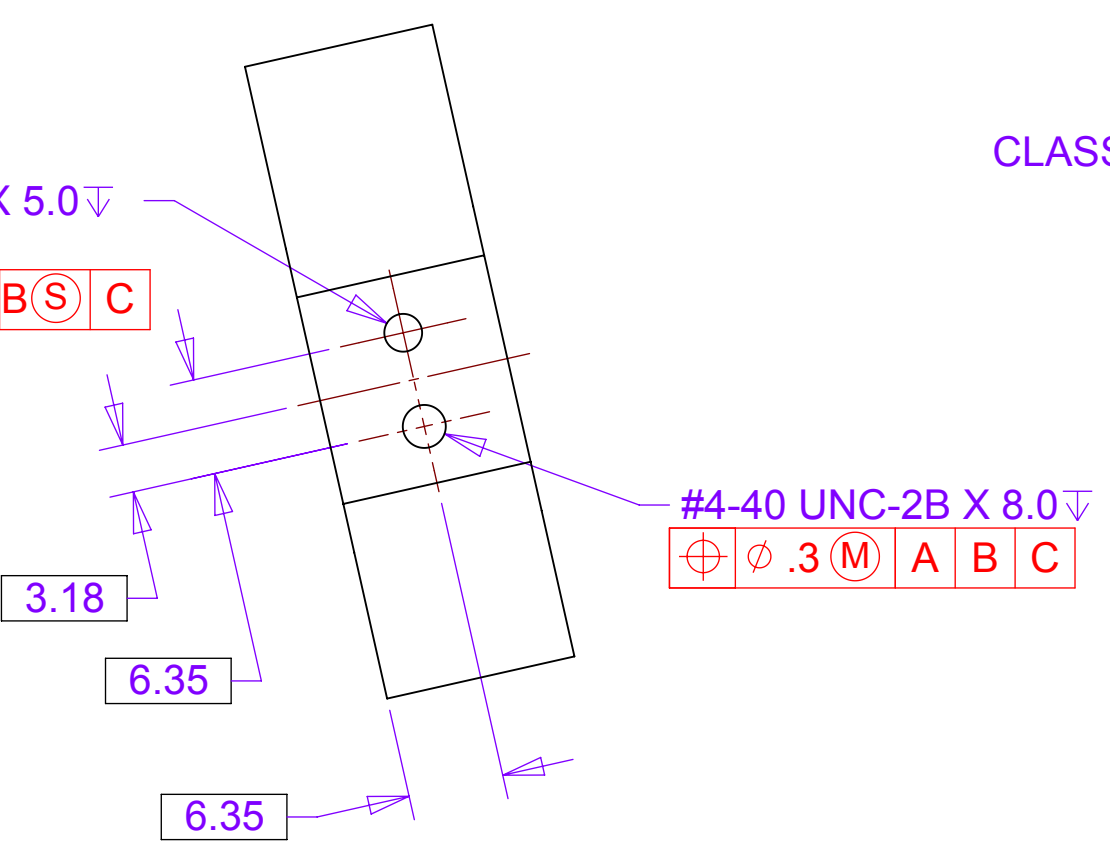
B

A

A

CLASS H7 CLEARANCE FIT HOLE X 5.0
FOR ϕ 2.500 PIN

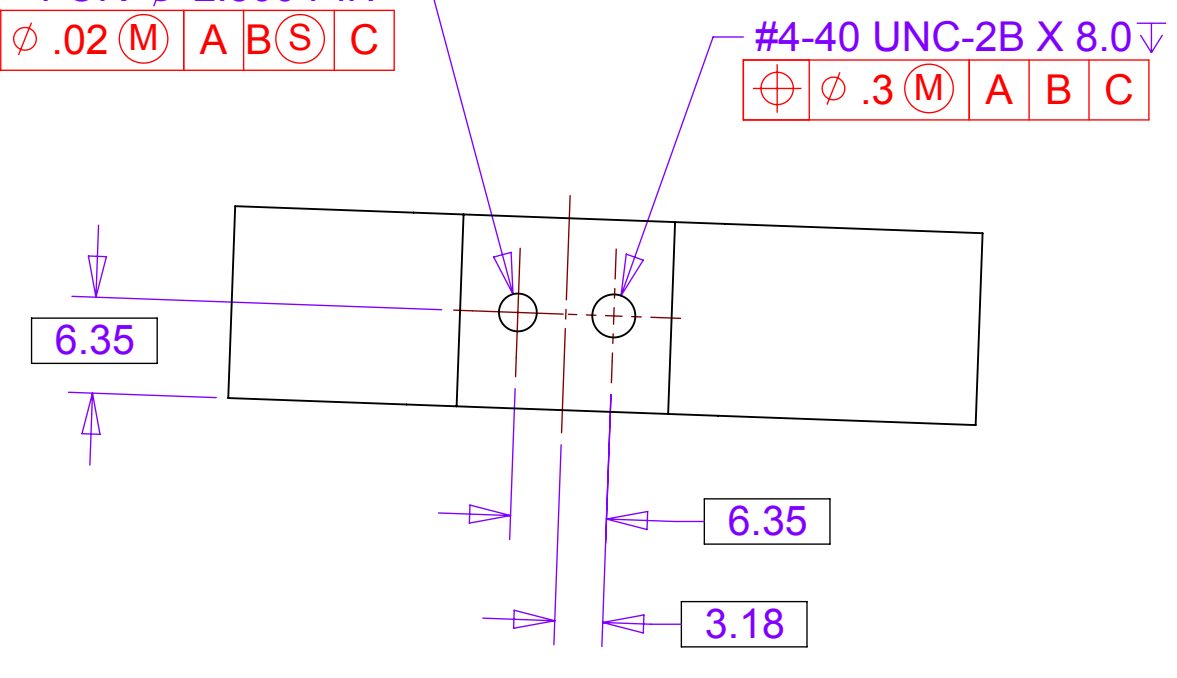
ϕ .02 (M) A B (S) C



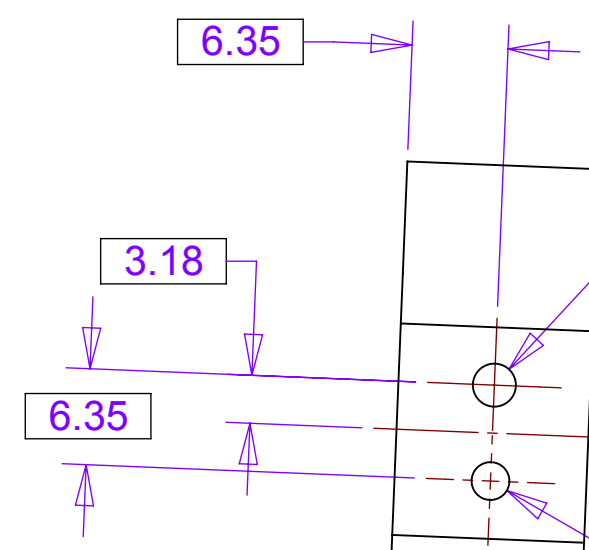
SECTION A-A

CLASS H7 CLEARANCE FIT HOLE X 5.0
FOR ϕ 2.500 PIN

ϕ .02 (M) A B (S) C



SECTION B-B



SECTION C-C

#4-40 UNC-2B X 8.0
 ϕ .3 (M) A B C

CLASS H7 CLEARANCE FIT HOLE X 5.0
FOR ϕ 2.500 PIN

ϕ .02 (M) A B (S) C



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
-TOLERANCES-

DECIMALS	ANGULAR
X = +/- .5	.X = +/- 30'
.X = +/- .1	.XX = +/- 15'
.XX = +/- .01	
.XXX = +/- .001	SURFACE FINISH = 250

FINISH

PART NO.
111-PHX-01-5223-1

CAD GENERATED DRAWING.
DO NOT MANUALLY UPDATE
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	SIGNATURE	DATE
Designer	Roger L. Smith	4/6/2010
Drawn	Roger L. Smith	4/6/2010
Checked	Walt Sondheim	5/27/2010
Engineer	RJ Ponchione	4/6/2010
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HYTEC, INC

TITLE
PHENIX CENTRAL UPGRADE
FVTX SYSTEM
STATION 2,3,4 ASSEMBLY STAND
CENTRAL PLATE

DWG. NO. 111-PHX-01-5223 D
SCALE 2:1

SIZE SHEET NO.
D 2 of 2

REVISION

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