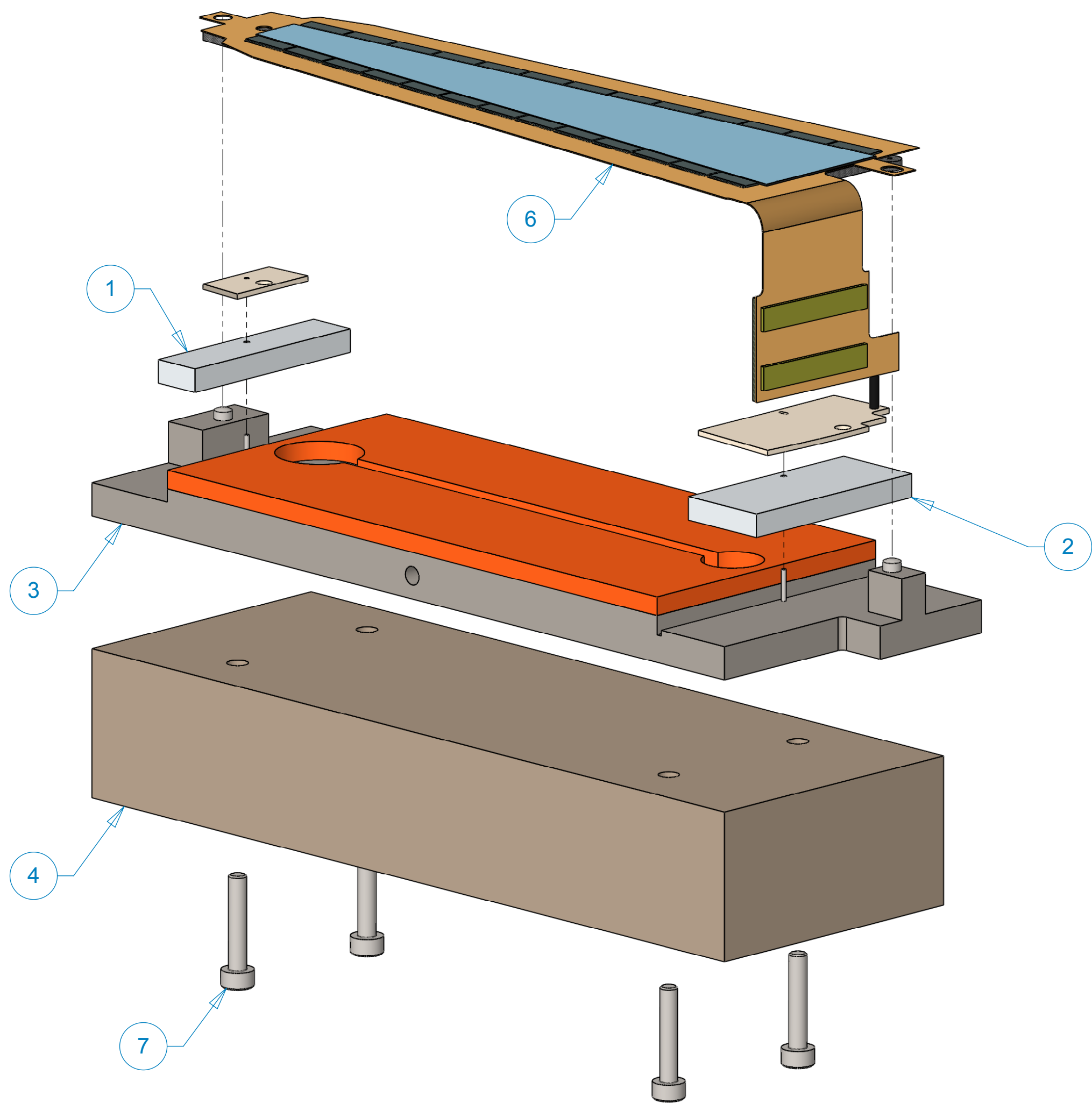
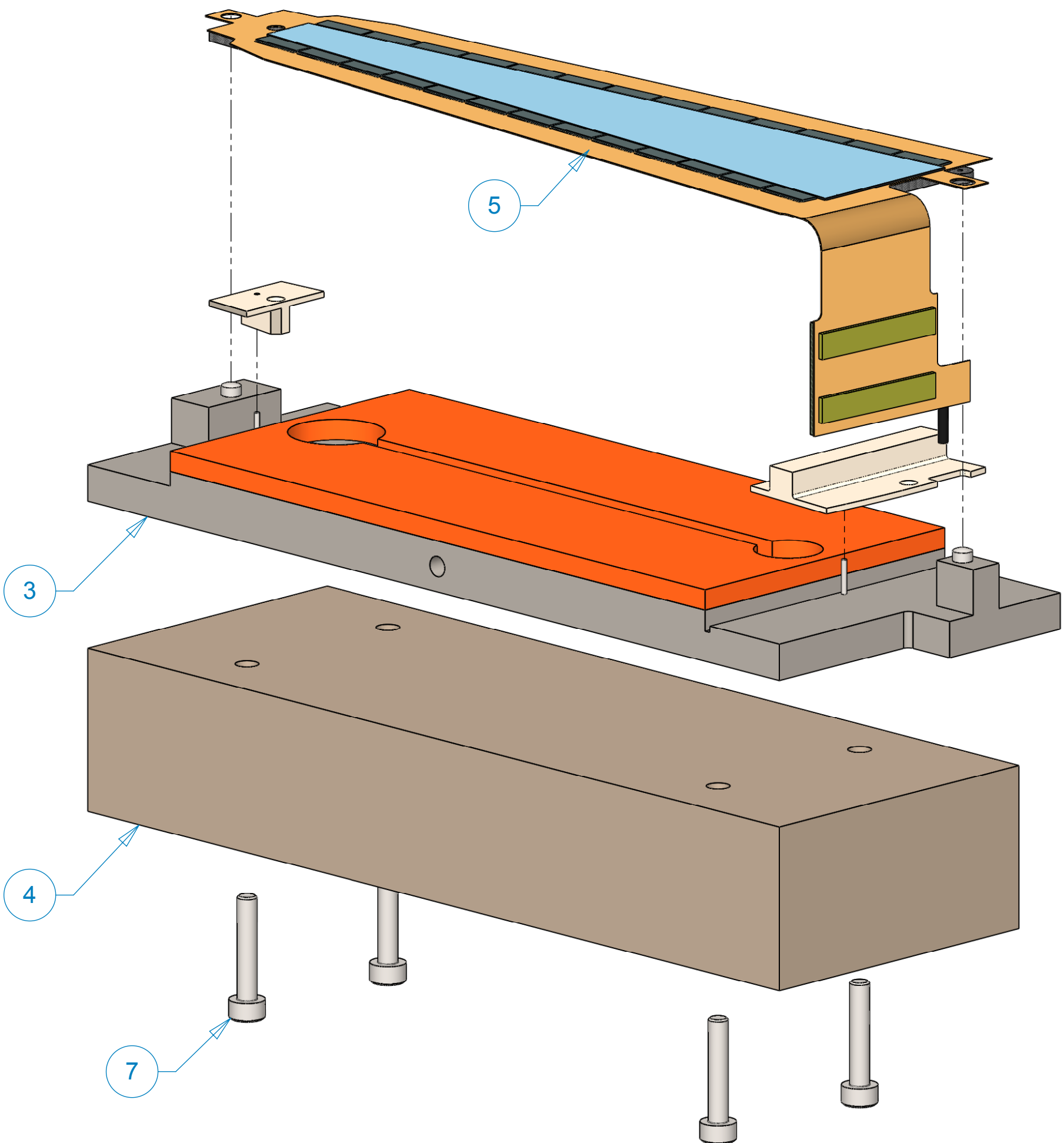


	REVISIONS		
REV	DESCRIPTION	DATE	APPROVED



SHORT MOUNTS ASSEMBLY



TALL MOUNTS ASSEMBLY

ITEMS 5 & 6 ARE REPRESENTATIVE OF ALL
111-PHX-02-3700 SERIES MODULES

NOTES: UNLESS OTHER WISE 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.

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PARTS LIST

ITEM NO.	SHORT MOUNTS QTY.	TALL MOUNTS QTY.	PART NO.	DESCRIPTION	MATERIAL
1	1	-	111-PHX-02-5313-1	Inner Thermal Mount Placement Jig Spacer	
2	1	-	111-PHX-02-5314-1	Outer Thermal Mount Placement Jig Spacer	
3	1	1	111-PHX-02-5215-1	FVTX Station 2,3,4 Thermal Mount Placement Jig Bonded Assembly	
4	1	1	111-PHX-02-5218-1	FVTX Station 2,3,4 Thermal Mount Placement Jig Riser	
5	-	1	111-PHX-02-3700	Sensor Module Assembly - High	
6	1	-	111-PHX-02-3700	Sensor Module Assembly - Low	
7	4	4		Soc Hd Screw, M3x0.5 X 16 lg	Steel

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
-TOLERANCES-

DECIMALS
X = +/- .5
.X = +/- .1
.XX = +/- .01
.XXX = +/- .001

ANGULAR
.X = +/- 30°
.XX = +/- 15°

SURFACE FINISH = 250

FINISH

PART NO.
111-PHX-01-5214-1

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

	SIGNATURE	DATE
Designer	Roger L. Smith	5/6/2010
Drawn	Roger L. Smith	5/6/2010
Checked	Walt Sondheim	5/25/2010
Engineer	RJ Pondione	5/6/2010
Approved	Walt Sondheim	5/25/2010

HYTEC, INC

TITLE
PHENIX CENTRAL UPGRADE
FVTX DETECTOR STATION 2,3,4
THERMAL MOUNT
PLACEMENT JIG ASSEMBLY

DWG. NO.
111-PHX-01-5214

SCALE
3:2

SIZE
D

SHEET NO.
1 of 1

REVISION