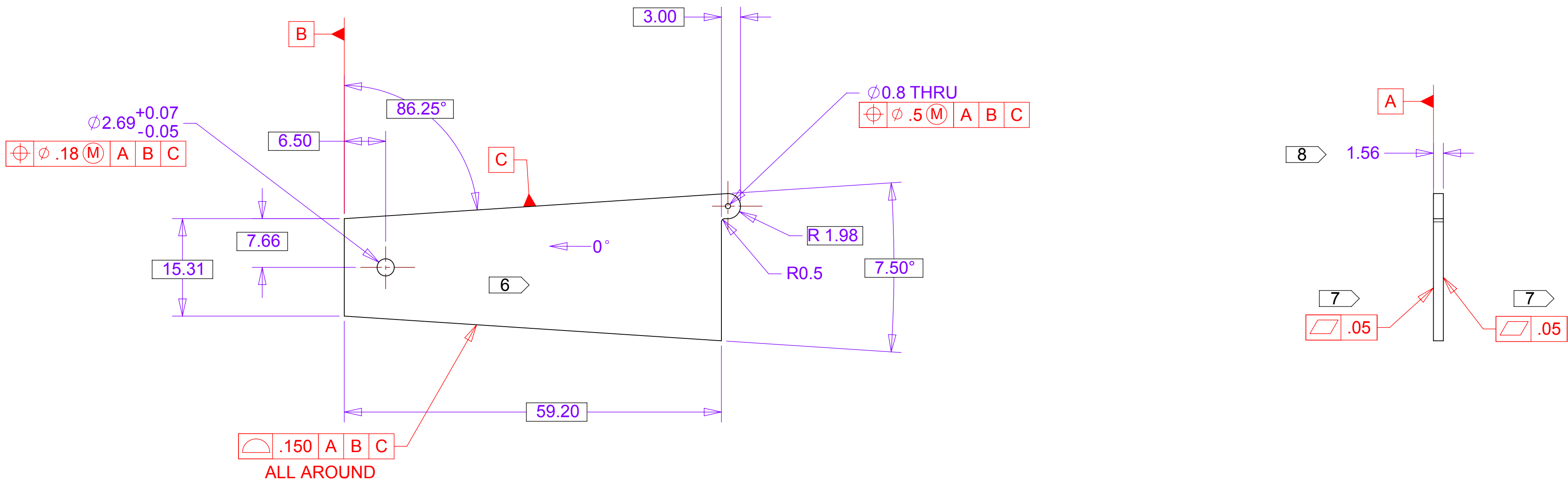


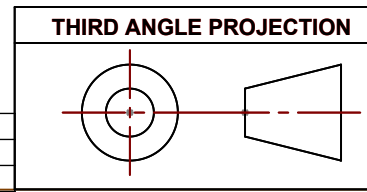
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



1. ALL DIMENSIONS IN MILLIMETERS.
2. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
3. DIMENSIONS ARE FOR FINAL PART SIZE AT ROOM TEMPERATURE (20°C, ± 1°C, 50% HUMIDITY) AFTER CURE.
4. MATERIAL: K13C2U/RS-3C GRAPHITE/CYANATE ESTER, 0.063mm CPT, LAMINATED AND CURED PER SPECIFICATION TBD. LAYUP 24 PLIES, [0,0,15,0,-15,0,15,0,-15,0,15,0]s 1.56mm TOTAL NOMINAL THICKNESS. FIBER VOLUME 59% ±3%, VOID CONTENT 2% MAX. ALTERNATE PREPREG AND CPT MAY BE USED WITH PRIOR WRITTEN APPROVAL OF HYTEC. MATERIAL CERTIFICATION SHALL BE SUPPLIED.
5. COAT ALL EXPOSED FIBERS (CUT EDGES OR RESIN STARVED AREAS) WITH HYSOL EA9396 EPOXY ADHESIVE OR OTHER HYTEC APPROVED ADHESIVE.

- 6 TEMPORARILY MARK “111-PHX-02-3601-1 REV. ” (CURRENT REVISION NUMBER) AND “S/N XX” (WHERE XX IS A UNIQUE 2 DIGIT SERIAL NUMBER FOR EACH PART, STARTING WITH 01).
- 7 INDICATES CRITICAL ATTRIBUTE. MEASUREMENT SHALL BE MADE AND RECORDED.
- 8 MEASURE AND RECORD THICKNESS AT 3 LOCATIONS ALONG EACH LONG EDGE.

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS -TOLERANCES-	CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE DO NOT SCALE DRAWING			HYTEC, INC		
DECIMALS X = +/- .5 .X = +/- .1 .XX = +/- .01 .XXX = +/- .001	ANGULAR .X = +/- .30° .XX = +/- .15° SURFACE FINISH = 250			TITLE PHENIX CENTRAL UPGRADE FVTX STATION 1 SENSOR BACKPLANE		
FINISH		SIGNATURE		DATE		DWG. NO. 111-PHX-02-3601
PART NO. 111-PHX-02-3601-1		Designer	Roger L. Smith	3/4/2009	SIZE D	
		Drawn	Roger L. Smith	3/4/2009	SHEET NO. 1 of 1	
		Checked	RJ Ponchione	10/15/2009		
		Engineer	RJ Ponchione	3/4/2009		
		Approved	RJ Ponchione	10/15/2009		
SCALE 2:1				REVISION		