

SOLIDWORKS Educational Product. For Instructional Use Only

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN **MILLIMETERS**  
TOLERANCES:  
FRACTIONAL BACH  $\pm$  BEND  $\pm$   
TWO PLACE DECIMAL  $\pm$ .01  
THREE PLACE DECIMAL  $\pm$ .001

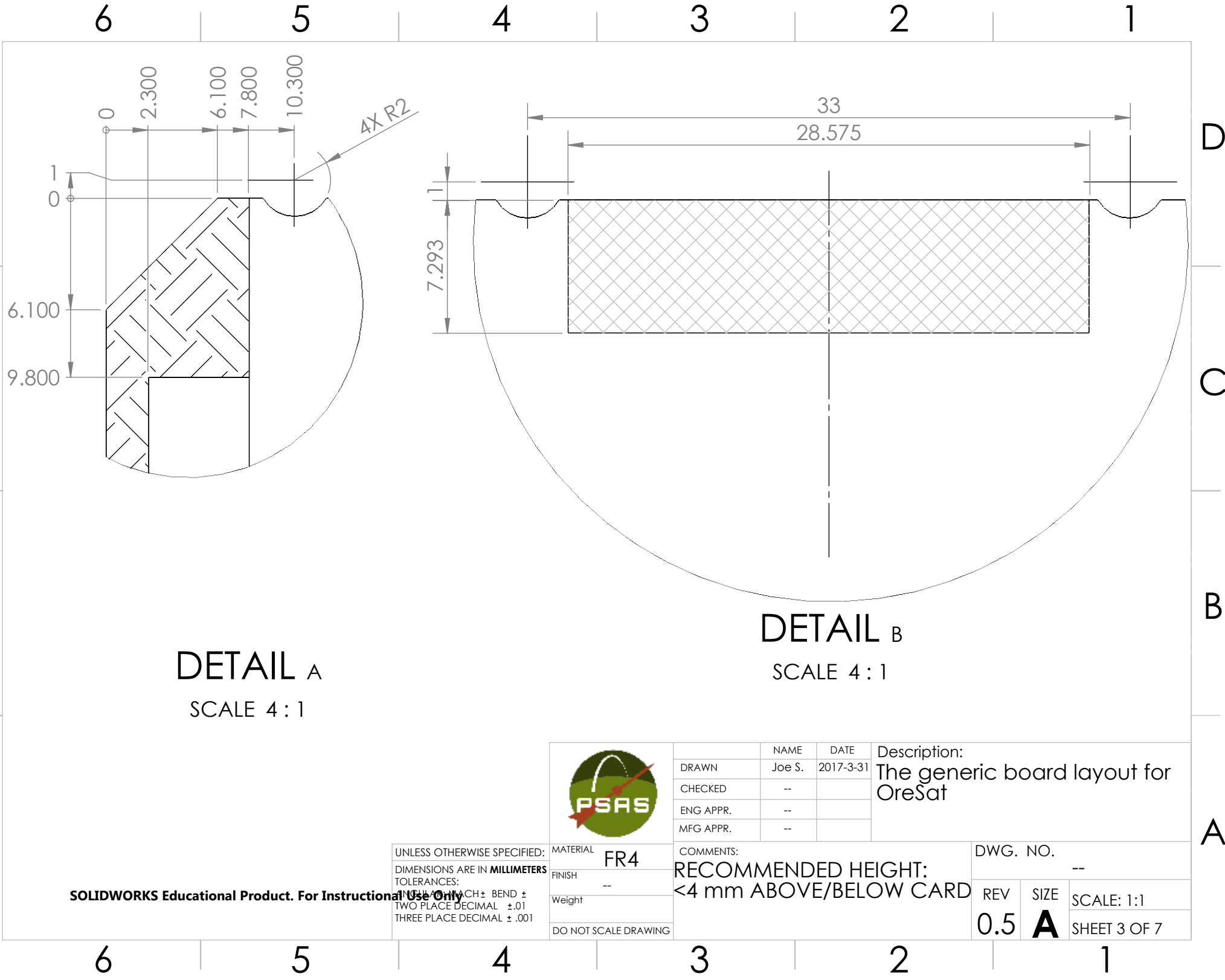
	MATERIAL
	FR4
	FINISH
	--
	Weight
DO NOT SCALE DRAWING	

	NAME	DATE
DRAWN	Joe S.	2017-3-31
CHECKED	--	
ENG APPR.	--	
MFG APPR.	--	

Description:  
The generic board layout for  
OreSat

COMMENTS:  
**RECOMMENDED HEIGHT:**  
**<4 mm ABOVE/BELOW CARD**

DWG. NO.			--
REV	SIZE	SCALE: 1:1	
0.5	<b>A</b>	SHEET 2 OF 7	



DETAIL A  
SCALE 4 : 1

DETAIL B  
SCALE 4 : 1

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UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN **MILLIMETERS**  
TOLERANCES:  
ANGULAR EACH  $\pm$  BEND  $\pm$   
TWO PLACE DECIMAL  $\pm$ .01  
THREE PLACE DECIMAL  $\pm$ .001

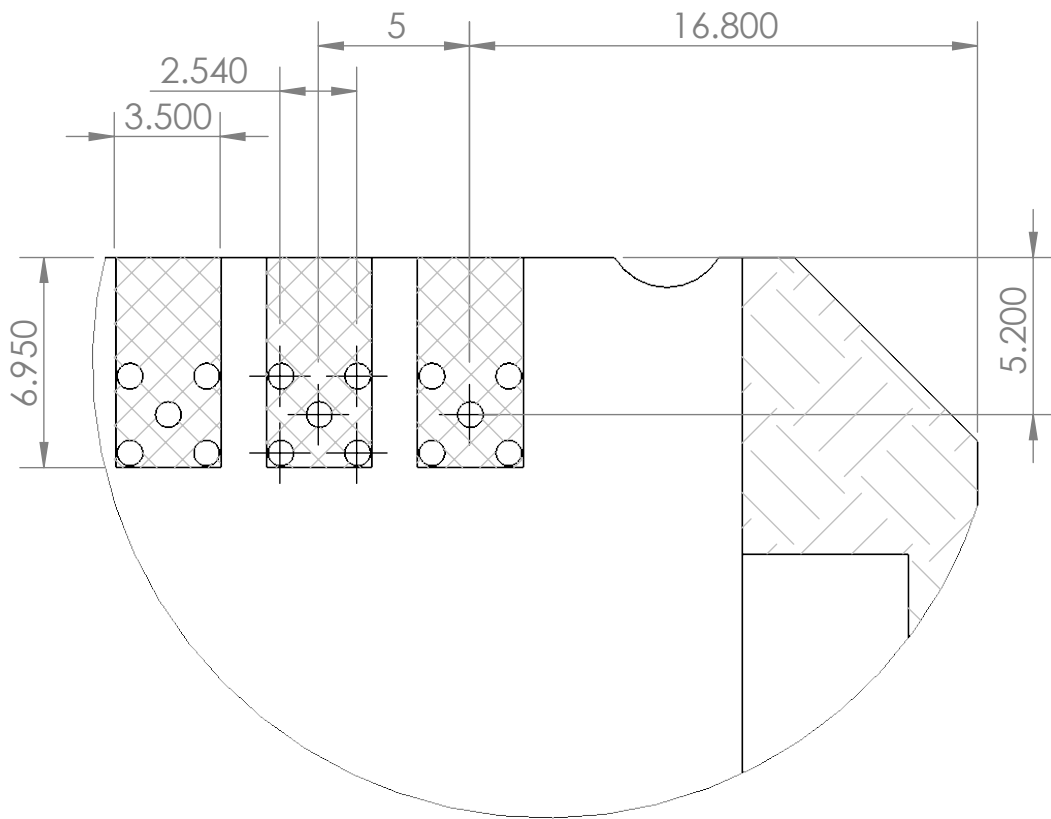
	MATERIAL	FR4
	FINISH	--
	Weight	
	DO NOT SCALE DRAWING	

	NAME	DATE
DRAWN	Joe S.	2017-3-31
CHECKED	--	
ENG APPR.	--	
MFG APPR.	--	

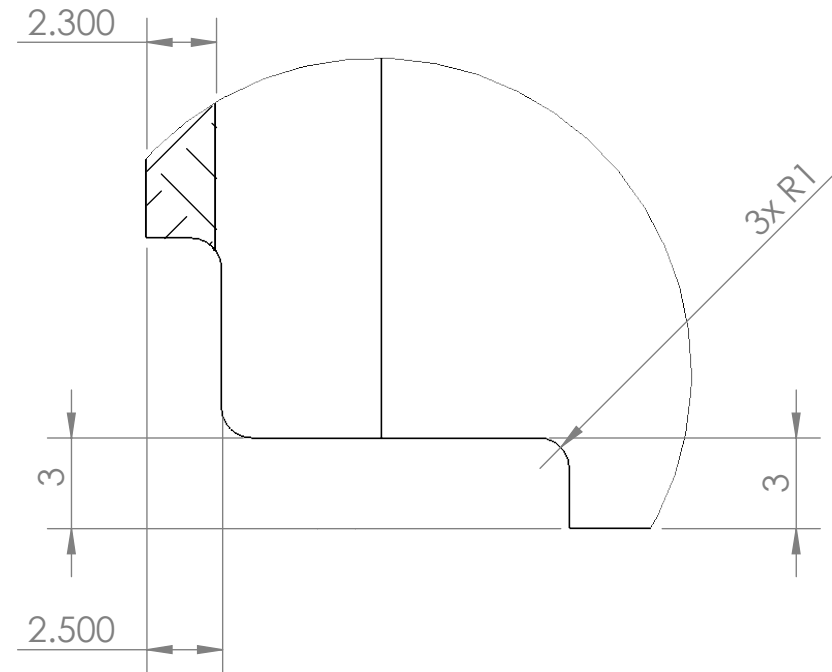
Description:  
The generic board layout for  
OreSat

COMMENTS:  
**RECOMMENDED HEIGHT:**  
**<4 mm ABOVE/BELOW CARD**

DWG. NO.			--
REV	SIZE	SCALE: 1:1	
0.5	<b>A</b>	SHEET 3 OF 7	



DETAIL C  
SCALE 4 : 1



DETAIL D  
SCALE 4 : 1



	NAME	DATE
DRAWN	Joe S.	2017-3-31
CHECKED	--	
ENG APPR.	--	
MFG APPR.	--	

Description:  
The generic board layout for OreSat

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN **MILLIMETERS**  
TOLERANCES:  
ANGULAR EACH  $\pm$  BEND  $\pm$   
TWO PLACE DECIMAL  $\pm$ .01  
THREE PLACE DECIMAL  $\pm$ .001

MATERIAL	FR4
FINISH	--
Weight	
DO NOT SCALE DRAWING	

COMMENTS:  
**RECOMMENDED HEIGHT:**  
**<4 mm ABOVE/BELOW CARD**

DWG. NO.	--
REV	0.5
SIZE	<b>A</b>
SCALE: 1:1	
SHEET 4 OF 7	

