

6 5 4 3 2 1

D

C

B

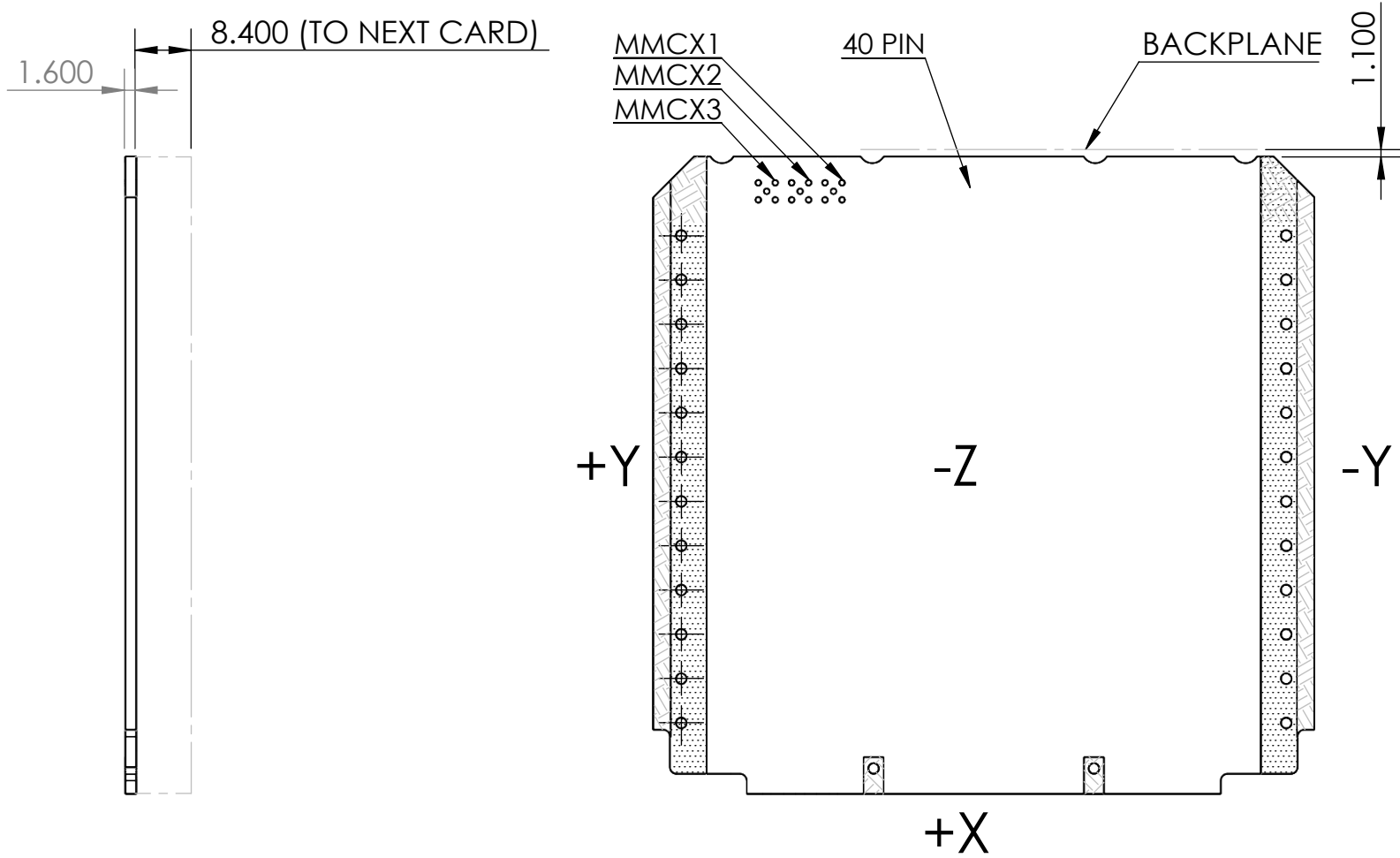
A

D

C

B

A



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

Description:  
The generic board layout for OreSat

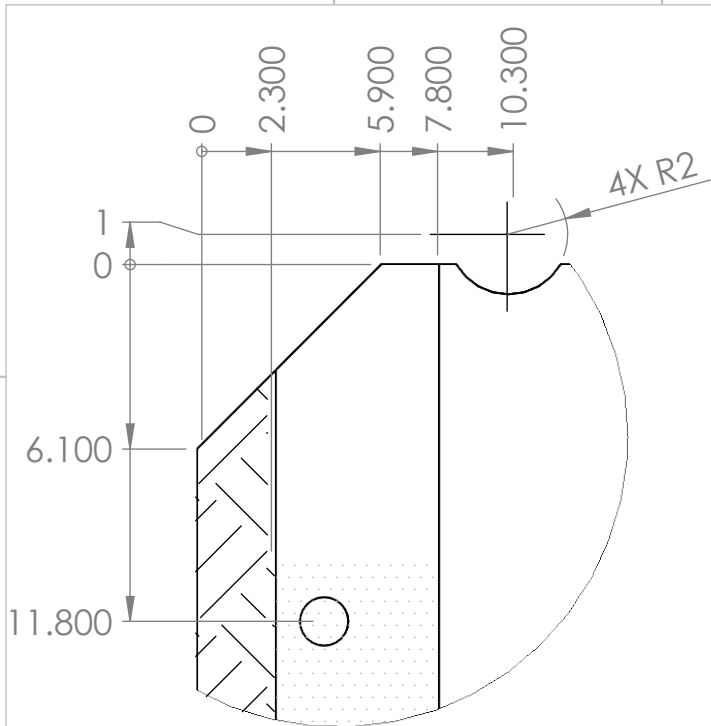
UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN **MILLIMETERS**  
TOLERANCES:  
FRACTIONAL DIMS  $\pm$  BEND  $\pm$   
TWO PLACE DECIMAL  $\pm$  .01  
THREE PLACE DECIMAL  $\pm$  .001

MATERIAL	FR4
FINISH	--
Weight	
DO NOT SCALE DRAWING	

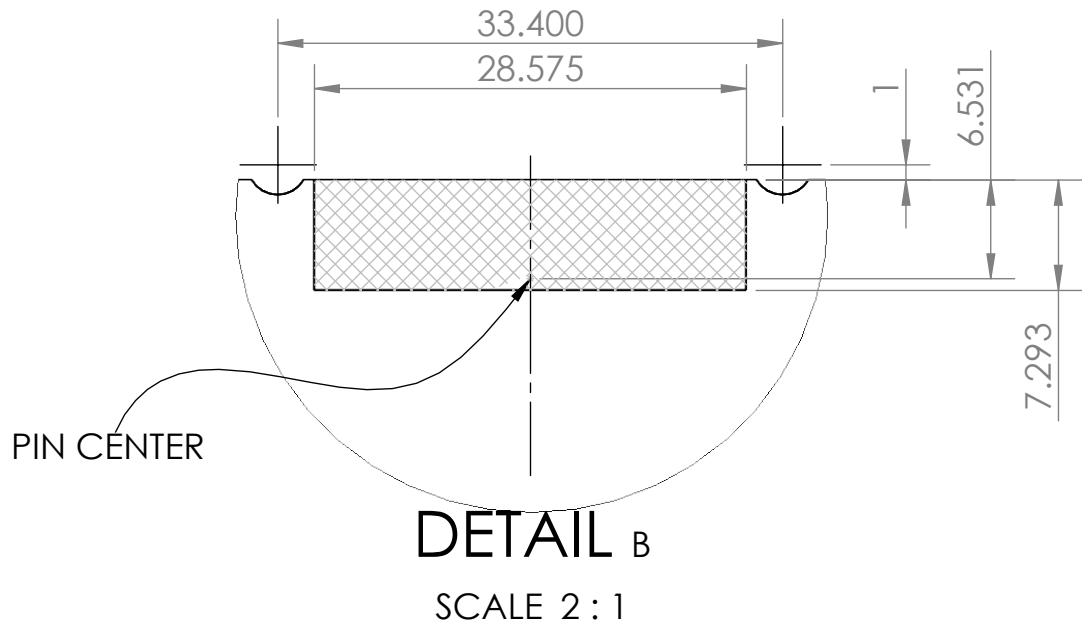
COMMENTS:  
**RECOMMENDED HEIGHT:  
<4 mm ABOVE/BELOW CARD**

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

6 5 4 3 2 1



DETAIL A  
SCALE 4 : 1



Note:  
The far +X edge of the 30 pin connector's footprint coincides with the edge of its pins.

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

