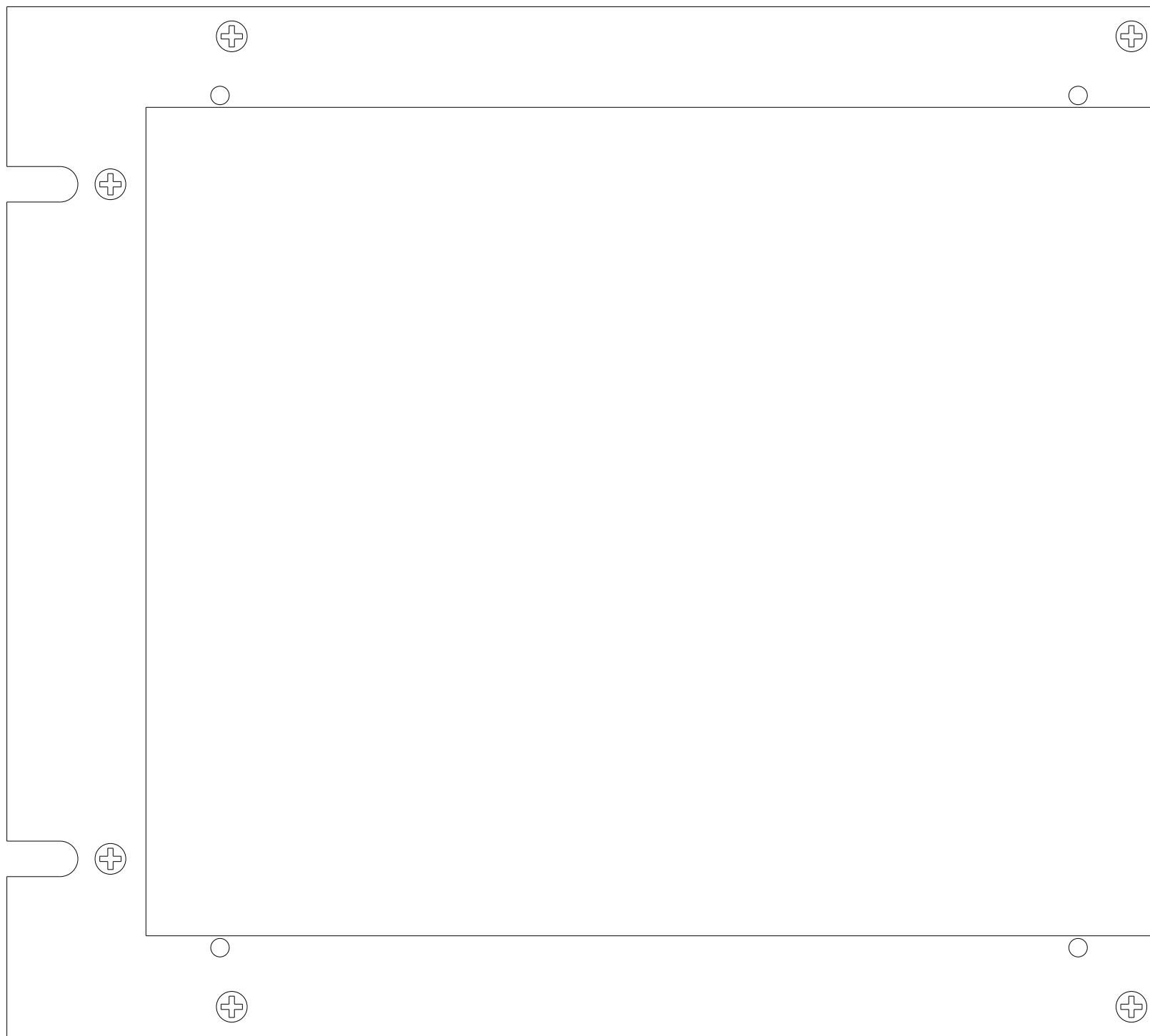
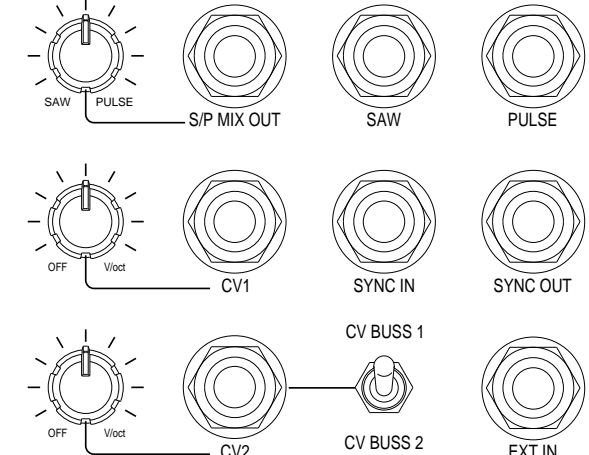


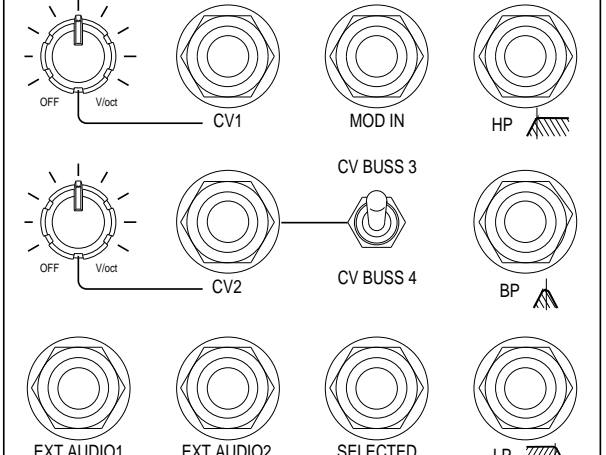
In this version, the panel holding the SEM is a full 19" wide and is 5U high. The patch points are also on this 1/8" thick alum. panel. The chassis that is optional in this design, can be bolted to the panel with #6 screws, it can also hold a power supply, though holes are provided for a remote connection to a larger supply. As a cost saver, the chassis can be left off and just the front panel used.



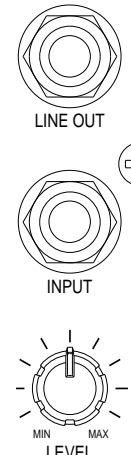
**VCO 1**



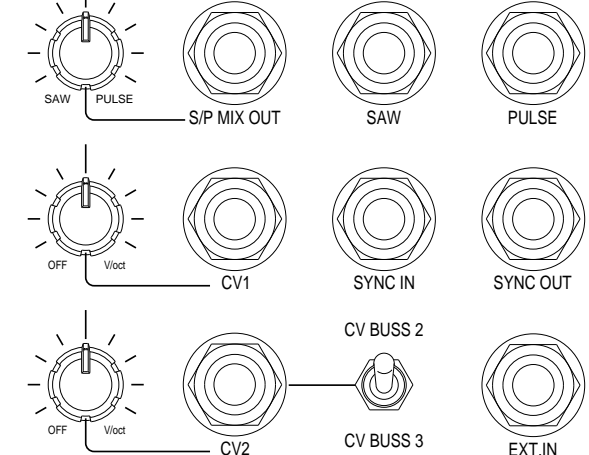
**FILTER**



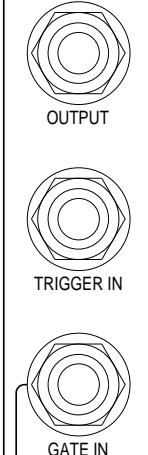
**OUTPUT**



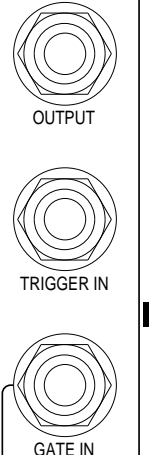
**VCO 2**



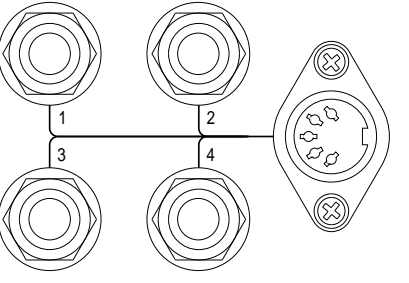
**ENV-1**



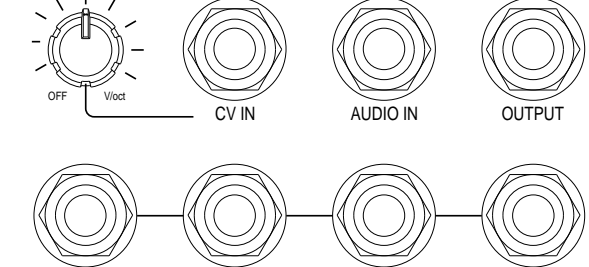
**ENV-2**



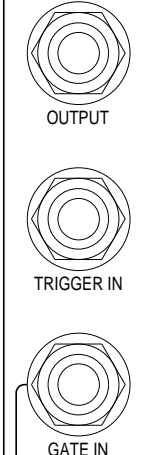
**CV-BUSS**



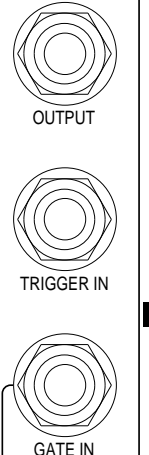
**VCA**



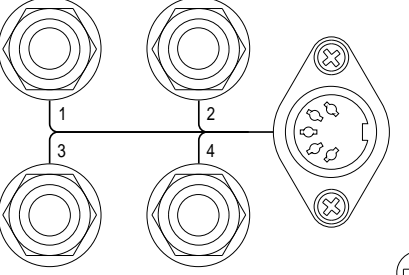
**GATE IN**



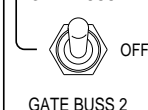
**GATE IN**



**GATE-BUSS**



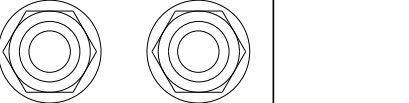
**GATE BUSS 1**



**GATE BUSS 2**



**LFO**



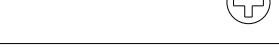
**MANUAL**

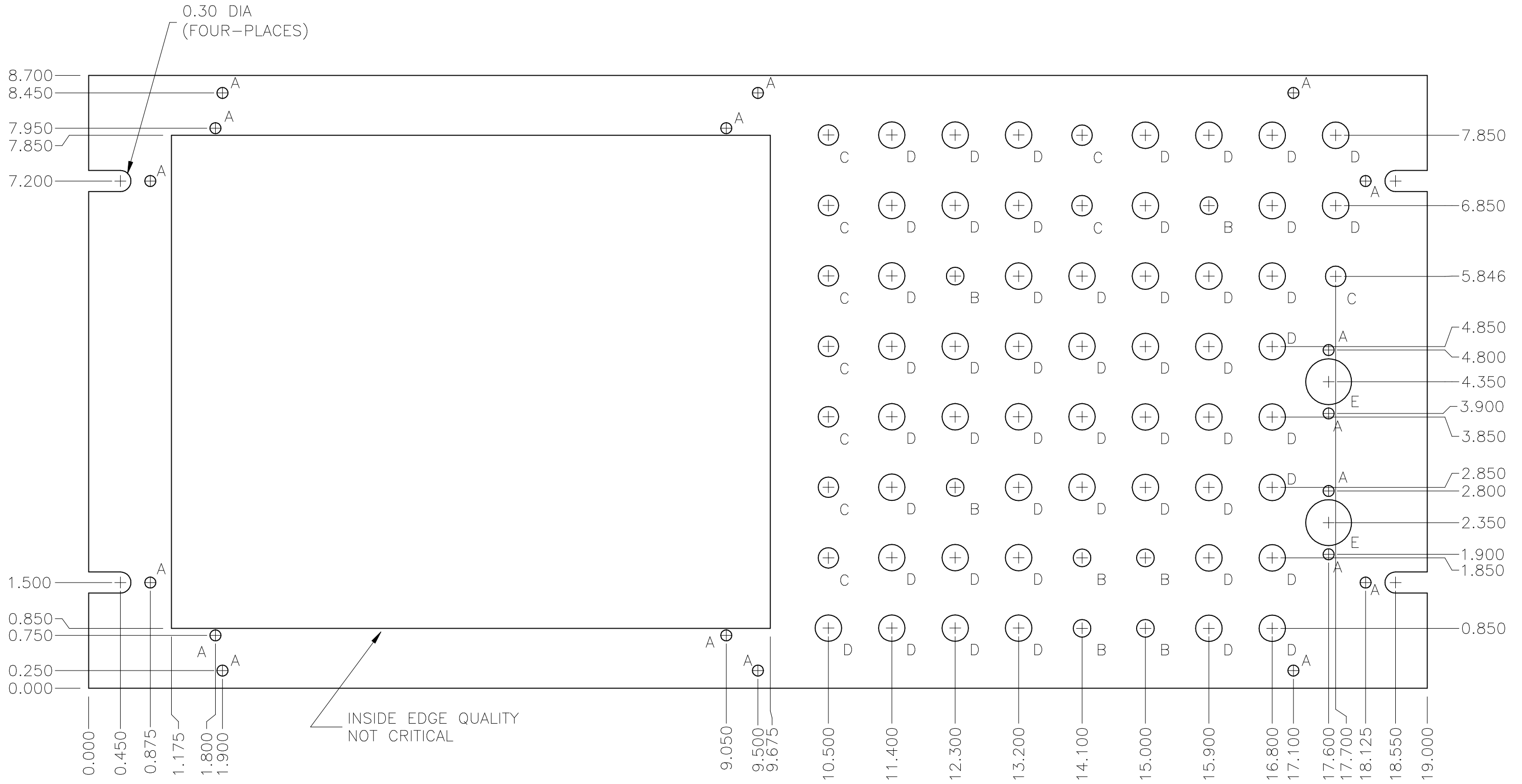


**MANUAL**



**TRIG IN** **OUTPUT**

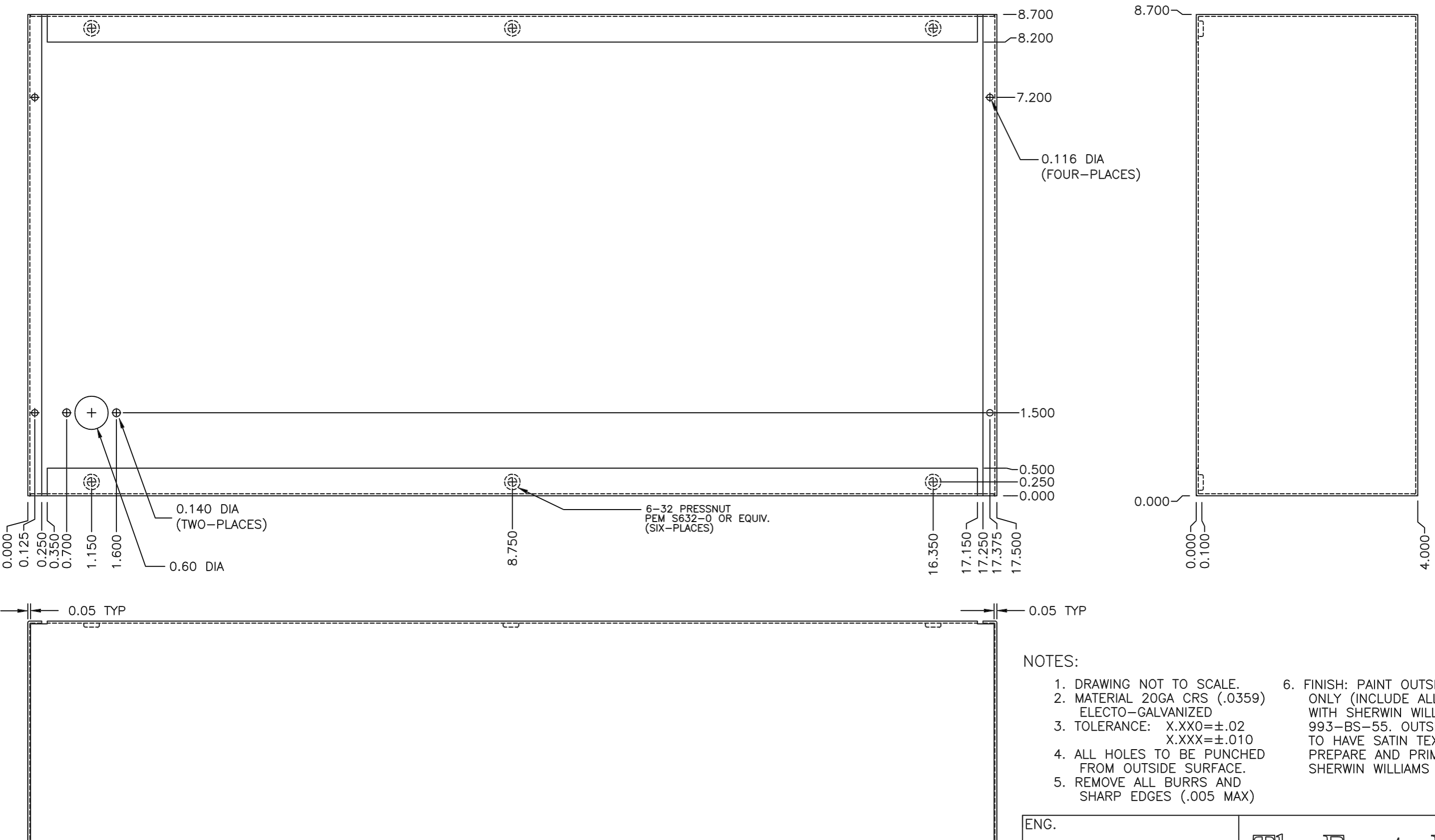




- NOTES:
1. DRAWING NOT TO SCALE.
  2. MATERIAL 11GA ALUM (0.0907)
  3. TOLERANCE: X.XX0=±.02  
X.XXX=±.010
  4. ALL HOLES TO BE PUNCHED FROM OUTSIDE SURFACE.

LTR	HOLE SIZE	QTY
A	0.156 DIA	18
B	0.250 DIA	7
C	0.300 DIA	10
D	0.375 DIA	50
E	0.600 DIA	2

ENG.		<h1>The Ersatz Planet</h1>	
MANF.			
PURCH.		TITLE <b>OBIE-RACK 2 5U-FRONTPANEL</b>	
DATE PRINTED		DWG NO.	<b>PRELIMINARY</b>
DRAWN BY	<i>James Husted</i>	CREATION DATE	<b>2.29.96</b>
		DWG REV.	<b>4</b>
		SHEET 1 OF 1	



- NOTES:
1. DRAWING NOT TO SCALE.
  2. MATERIAL 20GA CRS (.0359) ELECTO-GALVANIZED
  3. TOLERANCE: X.XX0=±.02  
X.XXX=±.010
  4. ALL HOLES TO BE PUNCHED FROM OUTSIDE SURFACE.
  5. REMOVE ALL BURRS AND SHARP EDGES (.005 MAX)
  6. FINISH: PAINT OUTSIDE SURFACES ONLY (INCLUDE ALL EDGES) WITH SHERWIN WILLIAMS 993-BS-55. OUTSIDE SURFACE TO HAVE SATIN TEXTURE FINISH. PREPARE AND PRIME PER SHERWIN WILLIAMS SPEC'S

ENG.			
MANF.			
PURCH.	TITLE <b>OBIE-RACK 2 CHASSIS</b>		
DATE PRINTED		DWG NO. <b>PRELIMINARY</b>	DWG REV. <b>2</b>
DRAWN BY <i>James Husted</i>	DATE <b>10/25/95</b>	SHEET 1 OF 1	

B-SIZE