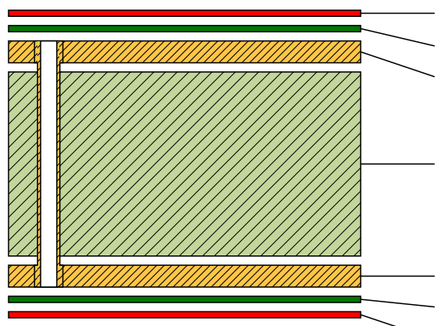
NOTES (Unless otherwise specified)

PCB MATERIAL	**FR4 or similar**
SOLDER	**ENIG per IPC-4552**
WASHABLE	**YES**
COPPER WEIGHT FOR OUTER LAYERS	**1oz**
PCB PLATING	**ENIG per IPC-4552**
VIA SIZE	**See Drill Table**
VIA IN PAD	**No**
VIA FILL	**No**
VIA TENTING	**Both Sides**
SUPPLIER DATE CODE FORMAT	**YY/MM**
SOLDER MASK COLOR	**GRAY**
SILK SCREEN COLOR	**WHITE**
ACCEPTANCE	**IPC-A-600 Class II**
PCB FINISH	**IPC-4552**

Layer Stack Legend



Material	Layer	Thickness	Dielectric Material	Type	Gerber	Dk
	Top Overlay			Legend	GTO	
Surface Material	Top Solder	0.010mm	Solder Resist	Solder Mask	GTS	3.5
Copper	Top Layer	0.036mm		Signal	GTL	
		2.049mm	*FR-4*	*Dielectric*		*4.8*
Copper	Bottom Layer	0.036mm		Signal	GBL	
Surface Material	Bottom Solder	0.010mm	Solder Resist	Solder Mask	GBS	3.5
	Bottom Overlay			Legend	GBO	

Total thickness: 2.140mm

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Title	*FABRICATION DRAWING*		
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Engineer	ishani@intercreate.io		
Layout	ishani@intercreate.io		
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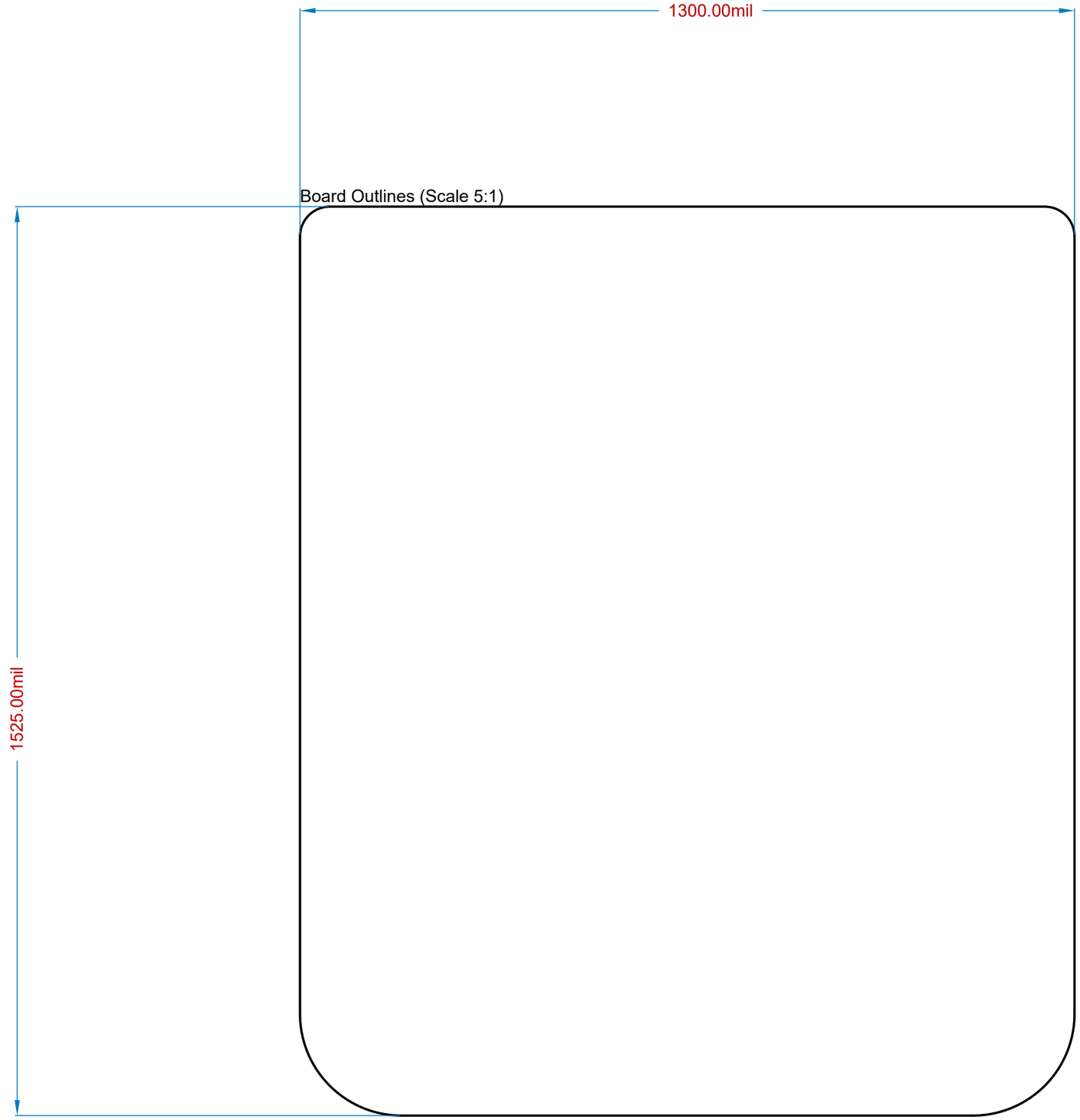

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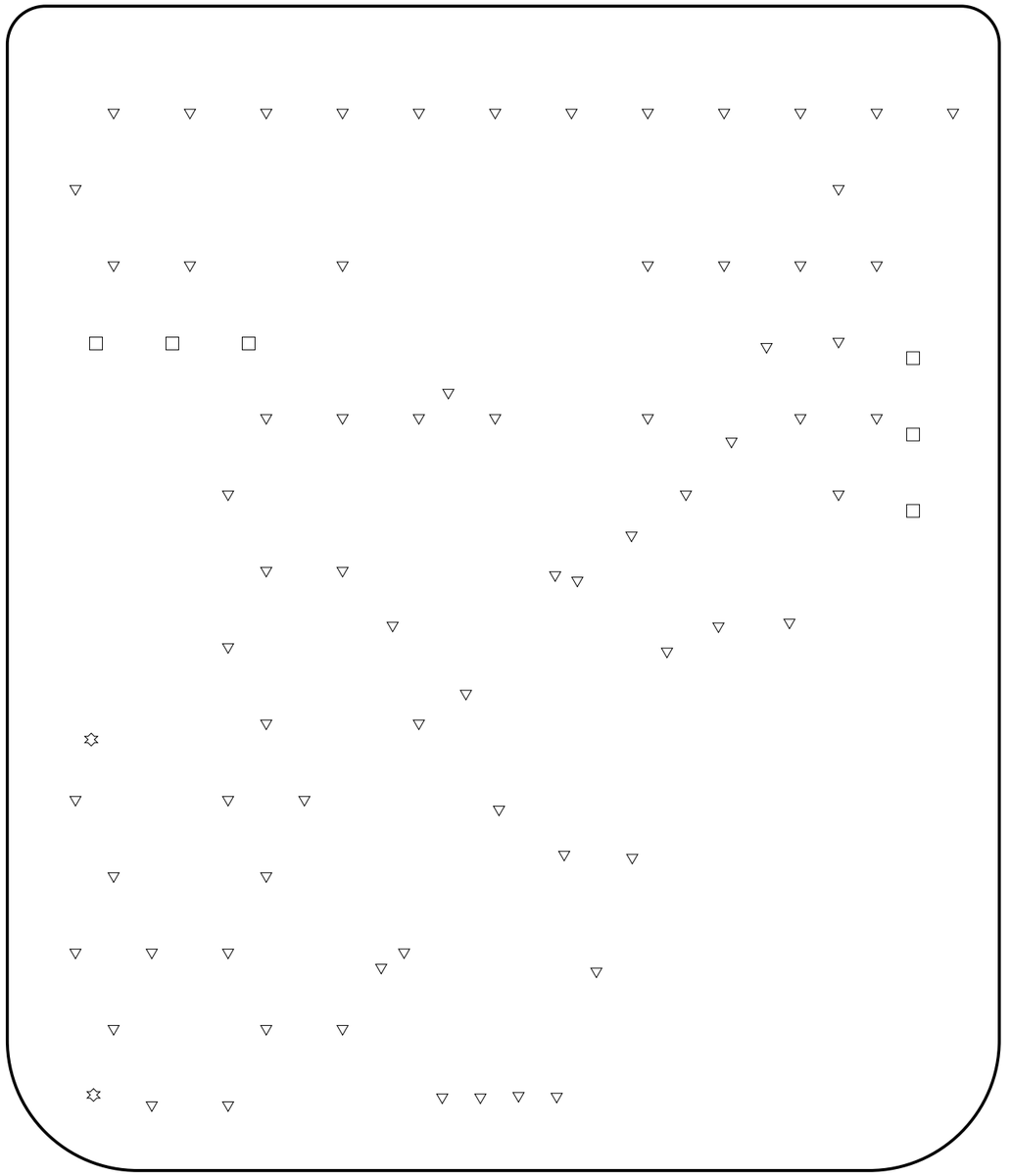
Drill Drawing View (Scale 5:1)



Drill Table

Symbol	Count	Hole Size	Plated
▽	71	10.000mil	Plated
✡	2	38.976mil	Plated
□	6	43.307mil	Plated
	79 Total		

CONTENTS CONFIDENTIAL AND PROPERTY OF INTERCREATE AND CLIENT

Title	*DRILL DRAWING*	
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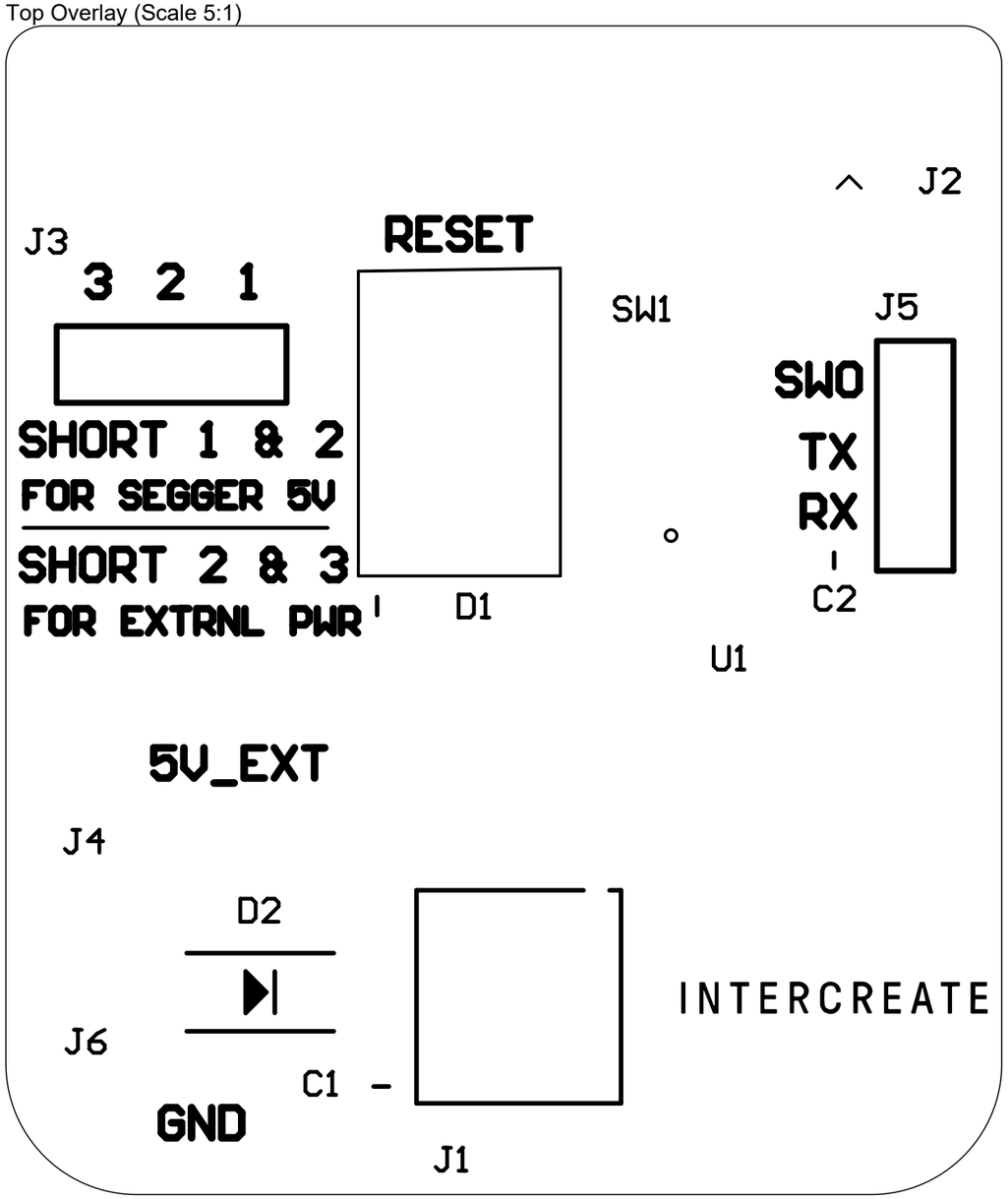
Top Overlay (Scale 5:1)



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Title	*TOP LAYER SILKSCREEN*		
P/N			
Name	DebugBoard_v2.PcbDoc	Rev	A
Engineer	ishani@intercreate.io		
Layout	ishani@intercreate.io		
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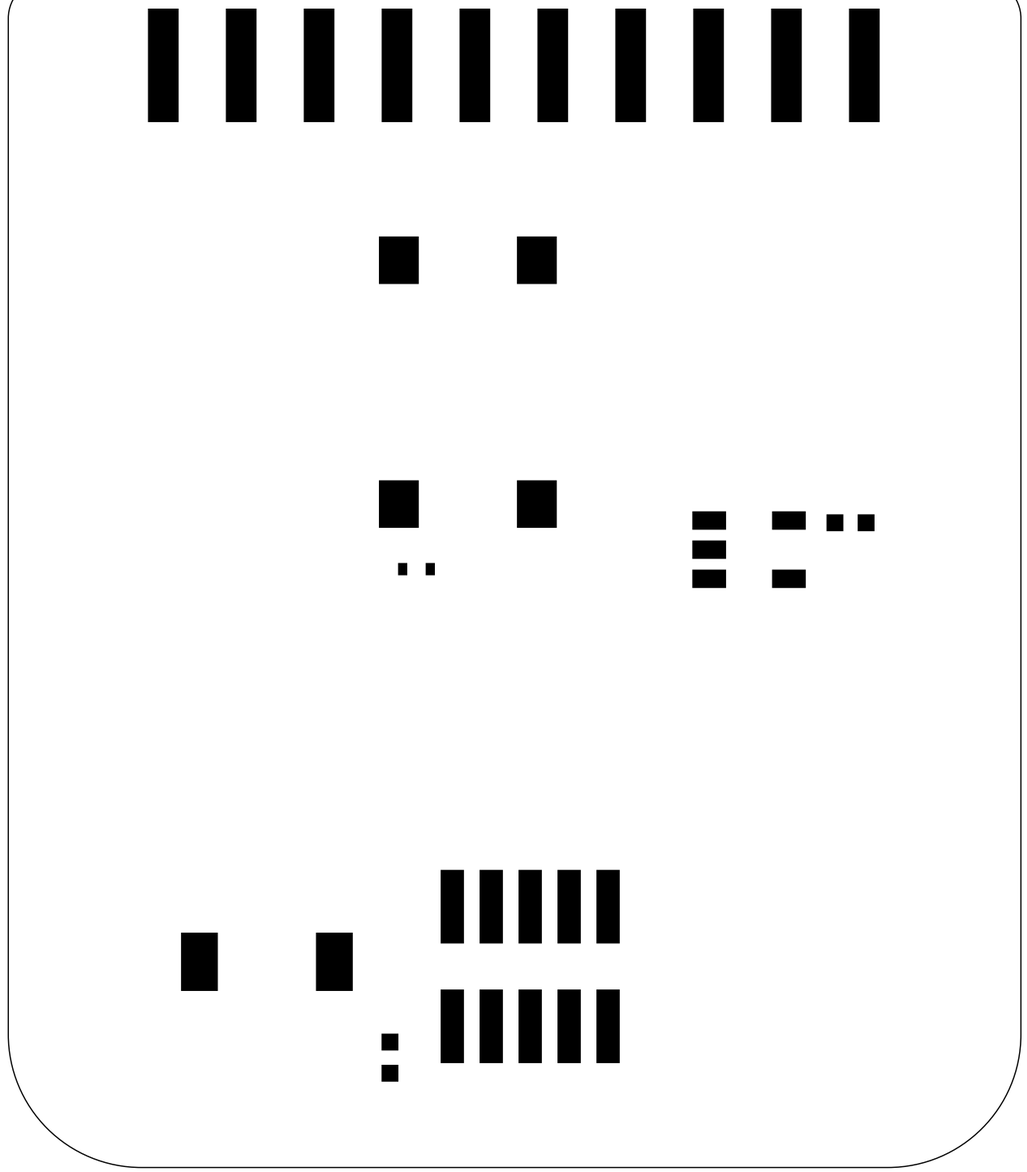
Top Paste (Scale 5:1)



CONTENTS CONFIDENTIAL AND PROPERTY OF INTERCREATE AND CLIENT

Title	*TOP LAYER PASTE*		
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Name	DebugBoard_v2.PcbDoc	Rev	A
Engineer	ishani@intercreate.io		
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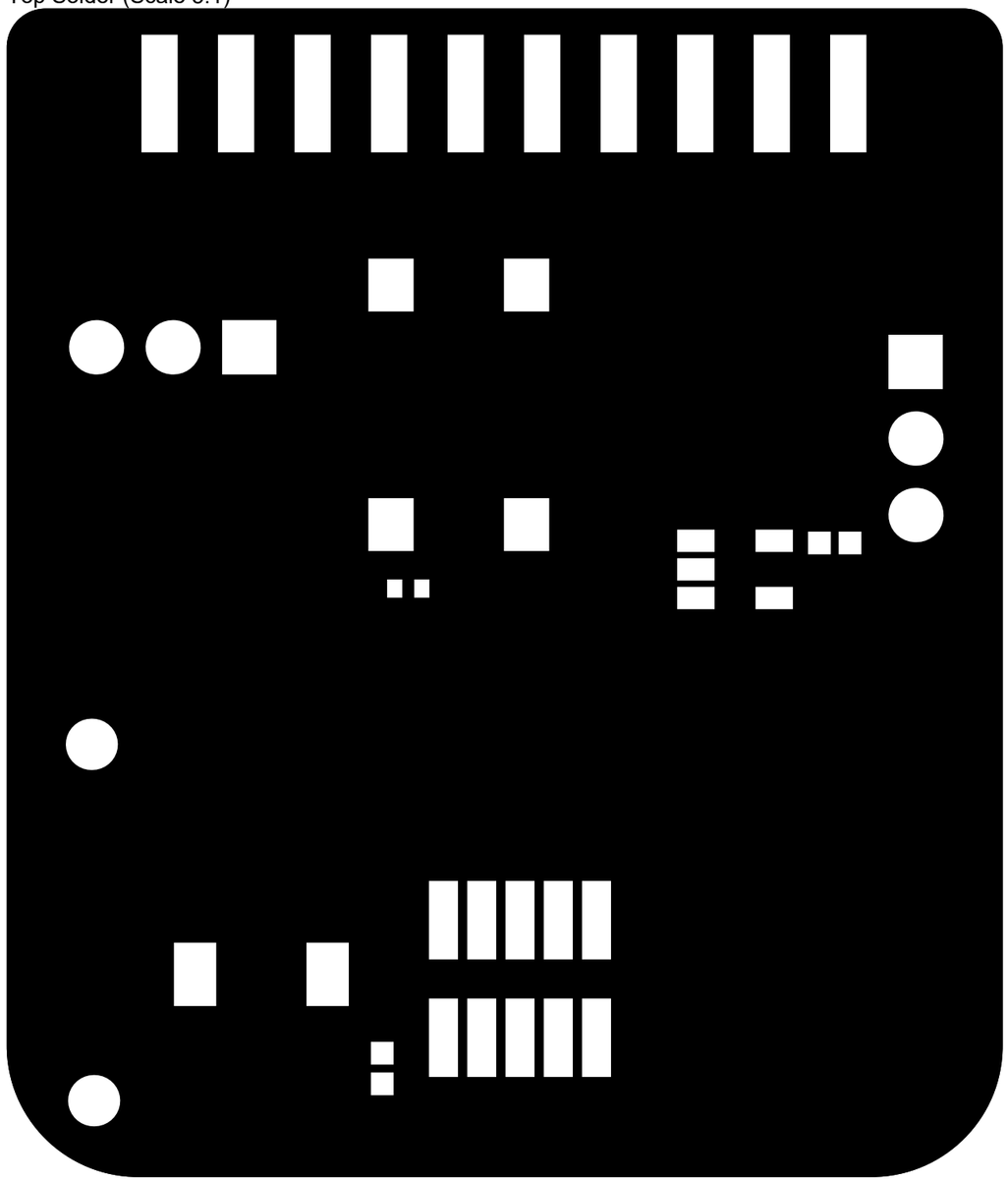
Top Solder (Scale 5:1)



CONTENTS CONFIDENTIAL AND PROPERTY OF INTERCREATE AND CLIENT

Title	*TOP LAYER SOLDERMASK*		
P/N			
Name	DebugBoard_v2.PcbDoc	Rev	A
Engineer	ishani@intercreate.io		
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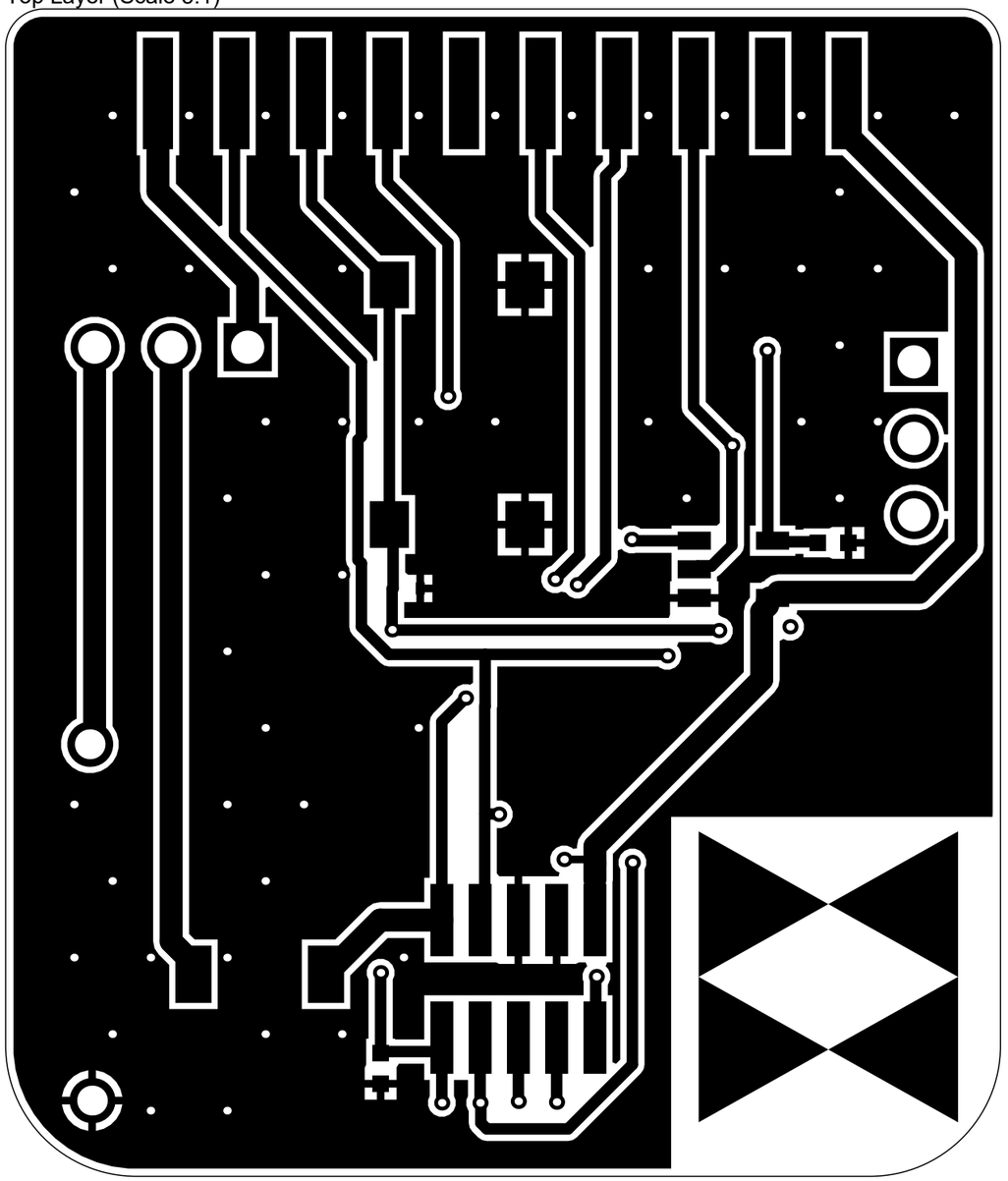
Top Layer (Scale 5:1)



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Name	DebugBoard_v2.PcbDoc	Rev	A
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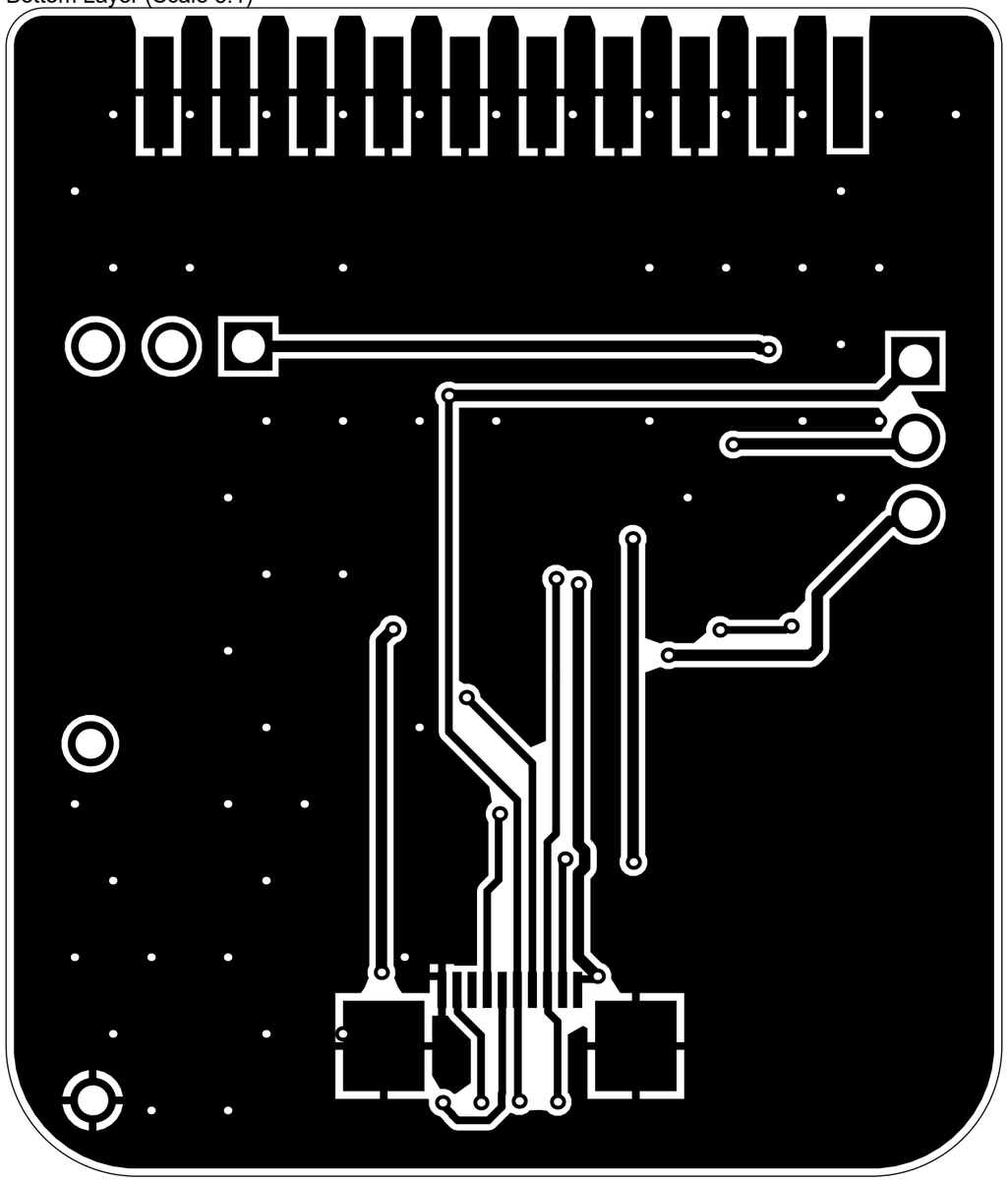
Bottom Layer (Scale 5:1)



CONTENTS CONFIDENTIAL AND PROPERTY OF INTERCREATE AND CLIENT

Title	*BOT LAYER COPPER*		
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Engineer	ishani@intercreate.io		
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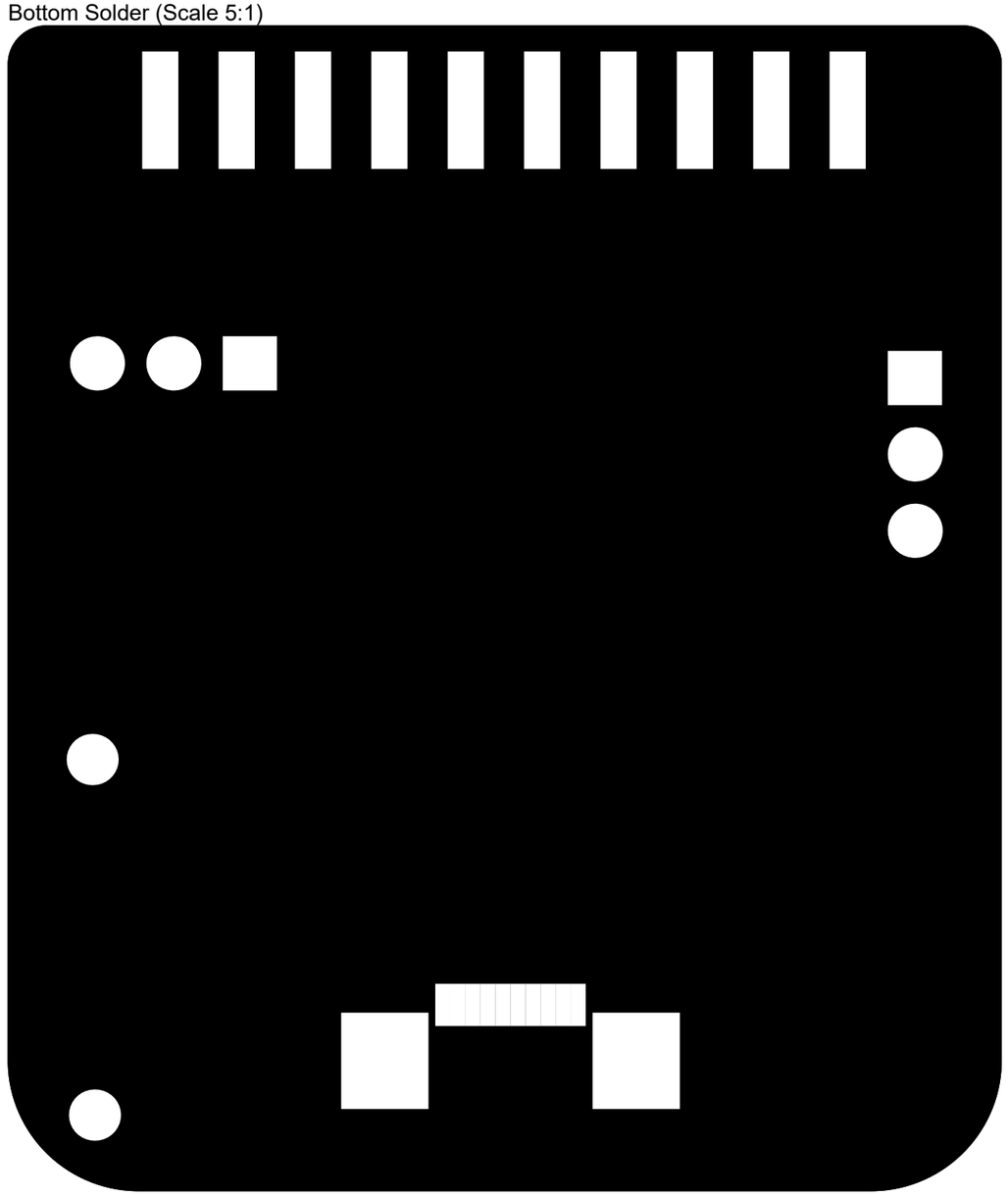
Bottom Solder (Scale 5:1)



CONTENTS CONFIDENTIAL AND PROPERTY OF INTERCREATE AND CLIENT

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P/N			
Name	DebugBoard_v2.PcbDoc	Rev	A
Engineer	ishani@intercreate.io		
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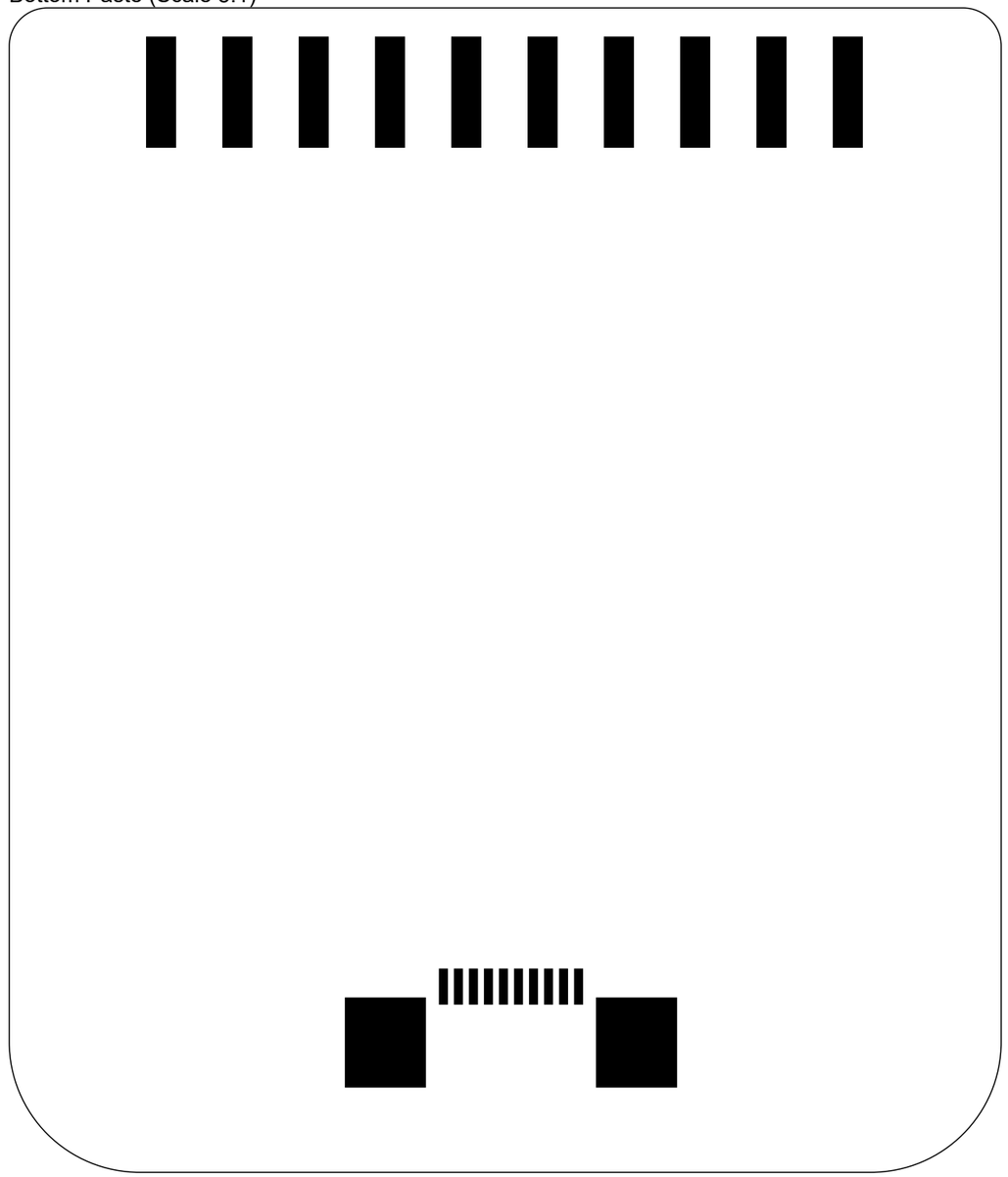
Bottom Paste (Scale 5:1)



CONTENTS CONFIDENTIAL AND PROPERTY OF INTERCREATE AND CLIENT

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Name	DebugBoard_v2.PcbDoc	Rev	A
Engineer	ishani@intercreate.io		
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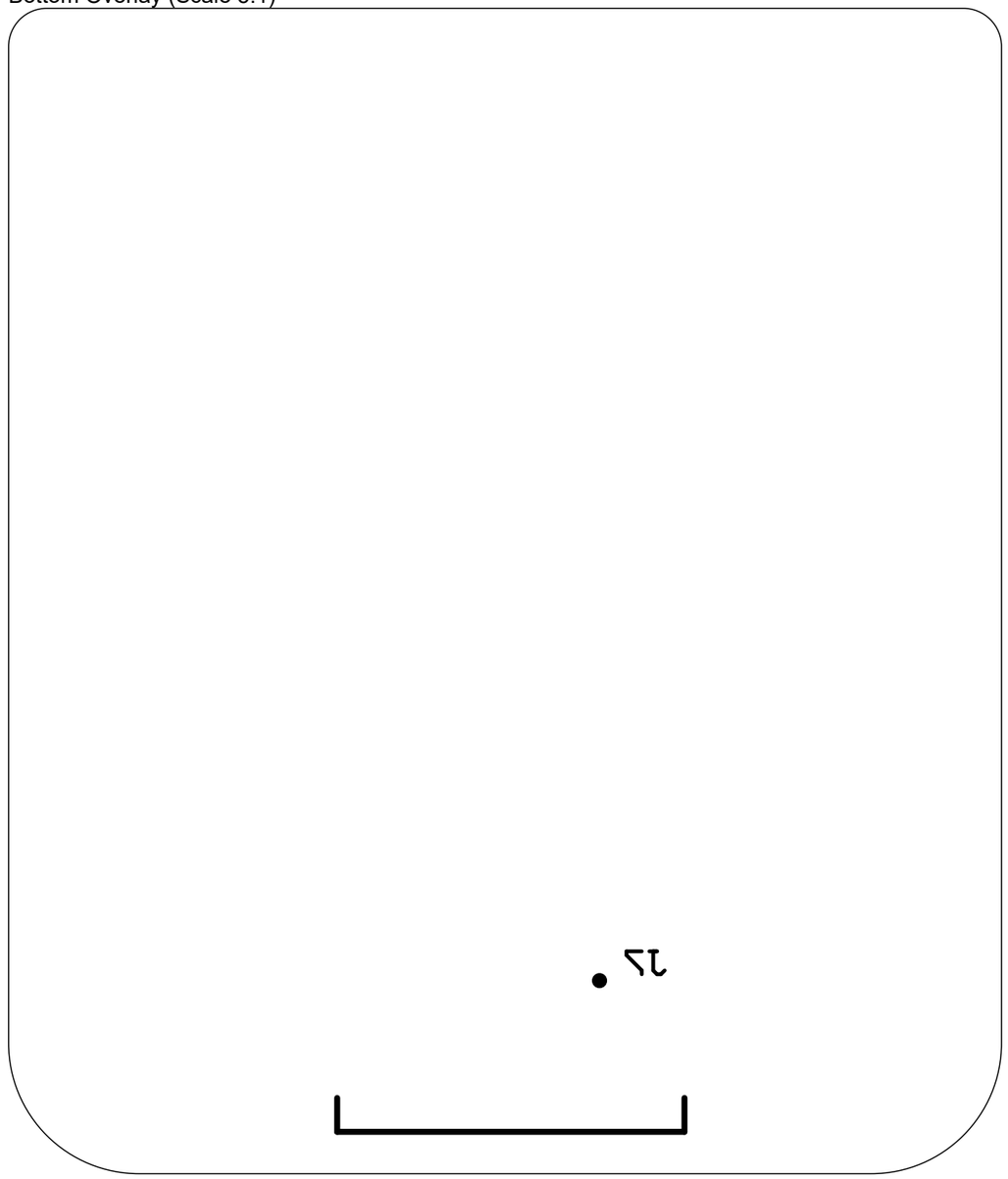
Bottom Overlay (Scale 5:1)



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Engineer	ishani@intercreate.io		
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