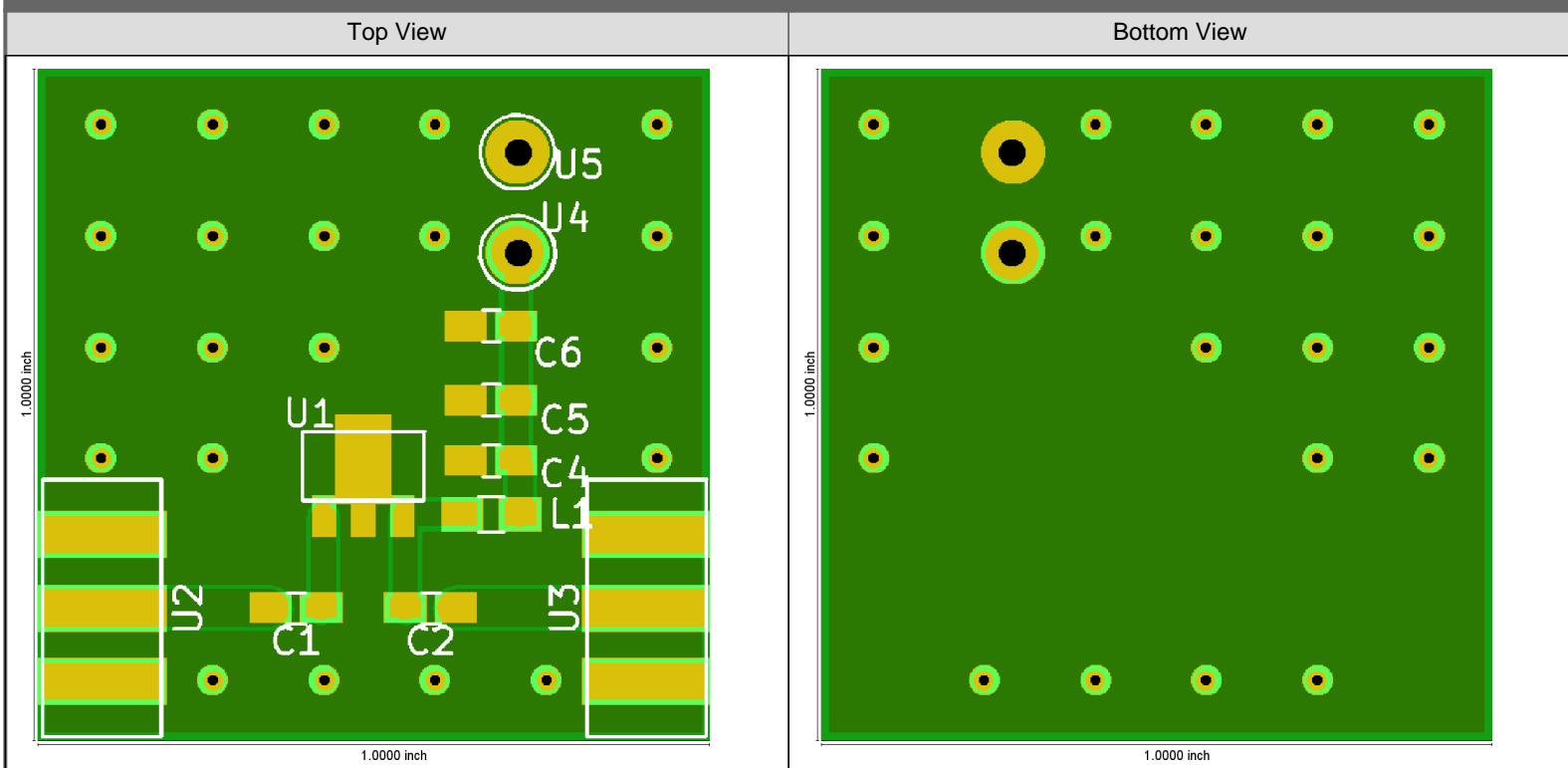


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## Single PCB View - Original



## Summary - General - Original

PCB Size	1.0000 inch x 1.0000 inch	Copper Layers	2
PCB Thickness	62.00 mil	Solder Mask	Both
Customer Panel Size		Solder Mask Color	Green
SMD Pads Top	18	Legend	Top Only
SMD Pads Bottom	0	Legend Color	White
SMD Density Top	18 SMD/inch <sup>2</sup>	Peeloff Mask	None
SMD Density Bottom	0 SMD/inch <sup>2</sup>	Carbon Mask	None
Number of Nets	31	Drill Hole Density	23 Holes/inch <sup>2</sup>
Electrical Test	Single Sided	Holes in SMD Pads	No
Max. Aspect Ratio on PTH	4.1	Edge Connectors	No
		Surface Finish	

## Summary - Copper Layers - Original

Layer Type	Min. Line Width	Min. Copper Width	Min. Ring	Min. Clr. to Copper	Min. Clr. to Plated Hole	Min. Clr. to NPTH	Min. Clr. to Outline
	mil	mil	mil	mil	mil	mil	mil
Outer	>16.00 <sup>1</sup>	9.71 <sup>2</sup>	7.50 <sup>3</sup>	6.16 <sup>4</sup>	14.39		5.51 <sup>5</sup>

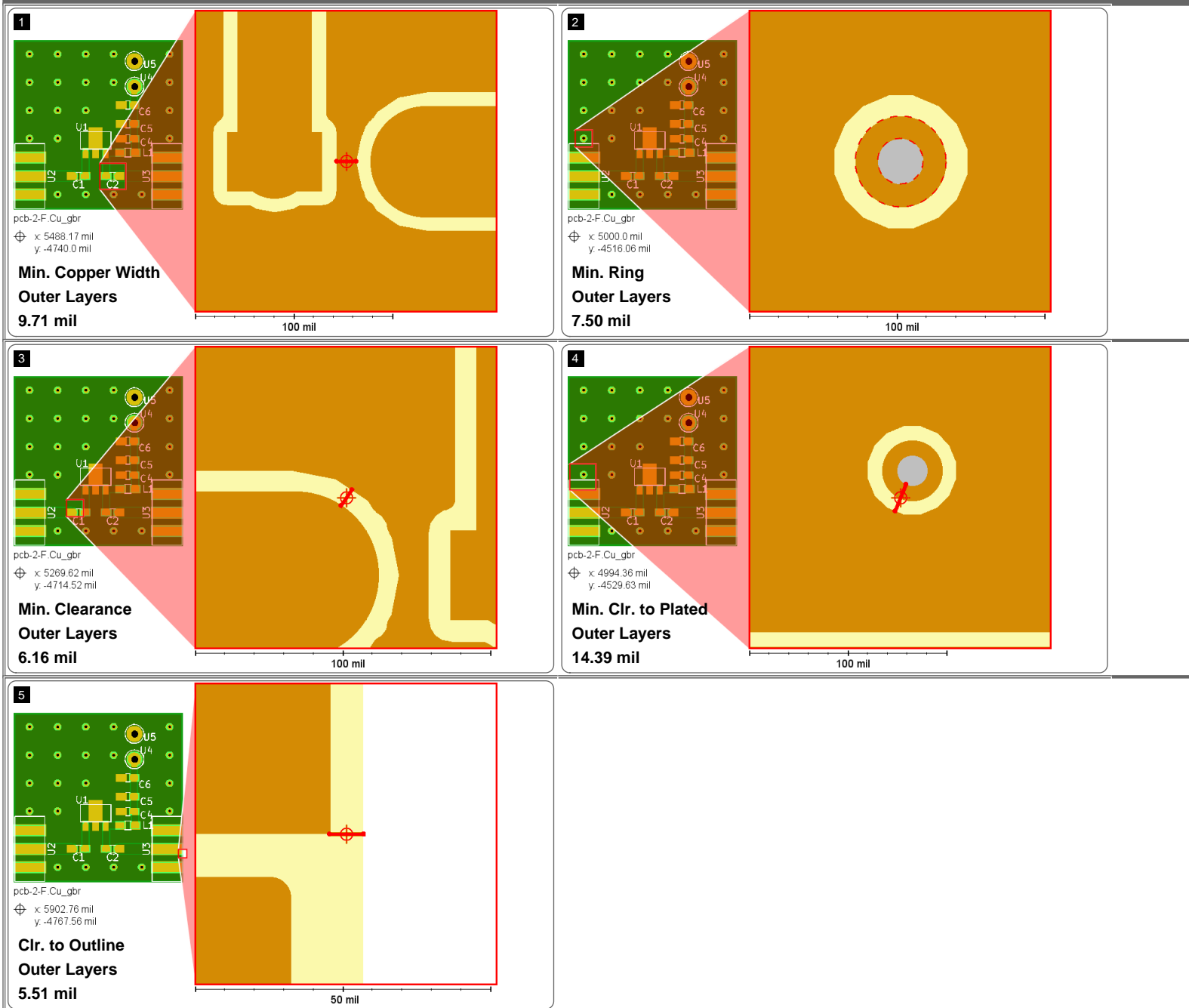
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## Summary - Sequences - Original

Type	Sequences	Tools	Min. End Dia.	Max. End Dia.	Holes	Min. Ring on Outer	Min. Ring on Inner	Min. Clr. Hole to Copper
			mil	mil		mil	mil	mil
Blind	0							
Buried	0							
PTH	1	2	15.00	39.37	23	7.50		14.39
Plated (Total)	1	2	15.00	39.37	23	7.50		14.39
NPTH	0							
Total	1	2	15.00	39.37	23	7.50		14.39

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## Summary Minimum Design Characteristics - Locations - Original



## Stackup - Original



Pressing Stages

1

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## Copper Layers - Original

File	Pos.	Min. Line Width	Min. Copper Width	Min. Ring	Min. Clr. to Copper	Min. Same Net spacing	Min. Clr. to Plated Hole	Min. Clr. to NPTH	Min. Clr. to Outline	Copper Area	
		mil	mil	mil	mil	mil	mil	mil	mil	inch <sup>2</sup>	%
pcb-2-F.Cu_gbr	1	>16.00	9.71	7.50	6.16	>20.00	14.39		5.51	0.9003	90
pcb-2-B.Cu_gbr	2	>16.00	>16.00	7.50	6.89	>20.00	14.39		11.89	0.9344	93

## Drill Tools - Original

File	Tool Nr.	Span	Type	Method	Filled Via	Countered	Dia.	Tol. Min	Tol. Plus	Holes (in PCB)	Moves (in PCB)	Double Hits (in File)	Predrill Hits (in File)	Min. Ring on Outer	Min. Ring on Inner	Min. Pad Size
							mil	mil	mil					mil	mil	mil
pcb-2_drl	1	1-2	PTH	unknown	unknown	unknown	15.00	0.00	0.00	21	0	0	0	7.50		30.00
pcb-2_drl	2	1-2	PTH	unknown	unknown	unknown	39.37	0.00	0.00	2	0	0	0	19.68		78.73

## Sequences - Original

Span	Type	Tools	Min. End Dia.	Max. End Dia.	Holes	Min. Ring on Outer	Min. Ring on Inner	Min. Ring on Outer NPTH	Min. Ring on Inner NPTH	Min. Clr. Hole to Copper	Min. Clr. Hole to Outline	Min. Clr. Slot to Outline
			mil	mil		mil	mil	mil	mil	mil	mil	mil
1-2	PTH	2	15.00	39.37	23	7.50				14.39	71.24	disabled
All	Plated	2	15.00	39.37	23	7.50				14.39	71.24	disabled
All	All	2	15.00	39.37	23	7.50				14.39	71.24	disabled

## Rout Tools - Original

File	Tool Nr.	Type	Tool Dia.	End Dia.	Draw Length	Nibble Count
			mil	mil	mil	

## Routed Holes - Original

File	Hole Nr.	Instances	X Size	Y Size	Draw Length	Nibble Count
			mil	mil	mil	

## Solder Mask - Original

Side	Min. Ring on Cu Defined Pads	Min. Ring on SM Defined Pads	Min. Clr. Mask to Mask	Min. Web	Min. Clr. Mask to Copper	Fully Covered Via Holes	Partly Covered Via Holes
	mil	mil	mil	mil	mil		
Top	5.51		>10.00	>10.00	>10.00	No	No
Bottom	7.87		>10.00	>10.00	>10.00	No	No

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## Files - Original

Initial	Renamed	Format	Function	Position	Color
pcb-2-F.SilkS.gbr	pcb-2-F.SilkS_gbr	ger274x	silk	top	white
pcb-2-F.Mask.gbr	pcb-2-F.Mask_gbr	ger274x	mask	top	green
pcb-2-F.Cu.gbr	pcb-2-F.Cu_gbr	ger274x	outer	1	
pcb-2-B.Cu.gbr	pcb-2-B.Cu_gbr	ger274x	outer	2	
pcb-2-B.Mask.gbr	pcb-2-B.Mask_gbr	ger274x	mask	bottom	green
pcb-2.drl	pcb-2_drl	excellon2	plated	1-2	
pcb-2-B.SilkS.gbr	pcb-2-B.SilkS_gbr	ger274x	empty	none	
pcb-2-Edge.Cuts.gbr	pcb-2-Edge.Cuts_gbr	ger274x	cad_outline	none	

## Comments - Original

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