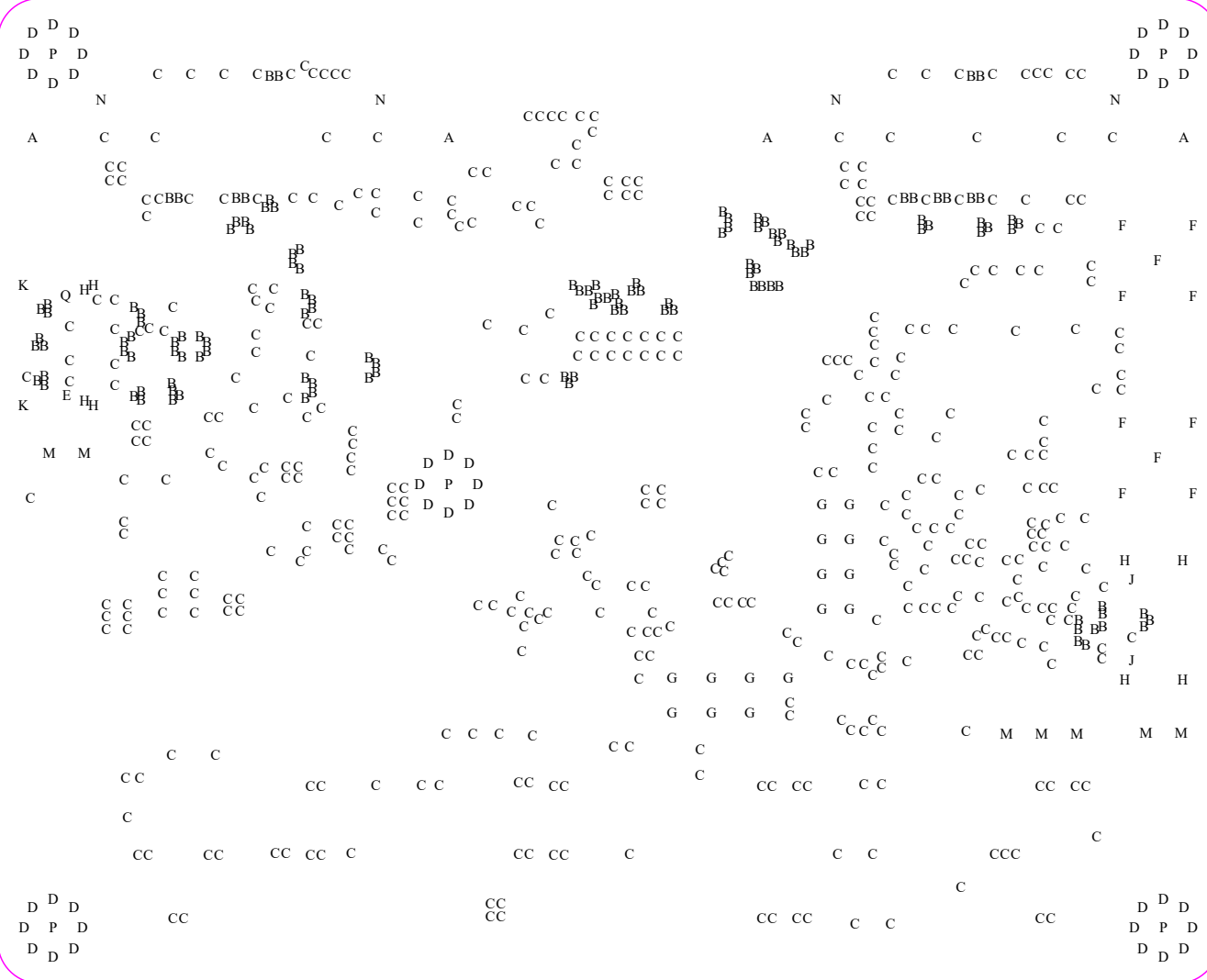


Drill Drawing View



Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
F	10	1.54	Plated	
G	15	0.80	Plated	
P	5	3.00	Plated	
J	2	0.66	Non-Plated	
H	8	0.60	Plated	
M	7	1.00	Plated	
K	2	0.75	Plated	
E	1	0.50	Non-Plated	
Q	1	0.63	Non-Plated	
A	4	3.00	Non-Plated	
N	4	1.02	Non-Plated	
B	129	0.20	Plated	
C	431	0.25	Plated	
D	40	0.38	Plated	

R			UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE			
			DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL± ANGULAR: MACH± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		10/3/2023				
				CHECKED						
				ENG APPR.						
				MFG APPR.			<div>SIZE</div> <div>DWG. NO.</div> <div></div>			
			INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.						
			MATERIAL	COMMENTS:						
	NEXT ASSY	USED ON	FINISH				<div>SCALE: 1:1</div> <div>WEIGHT:</div> <div>SHEET 1 OF 3</div>			
APPLICATION		DO NOT SCALE DRAWING								

Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Overlay			Legend	GTO
	Surface Material	Top Solder	0.800mil	Solder Resist	Solder Mask GTS
	Copper	Top Layer	1.378mil	Signal	GTL
	Prepreg		3.937mil	PP-006	Dielectric
	CF-004	L2_GND	0.689mil	Signal	G1
	Core		49.803mil	Core-009	Dielectric
	CF-004	L3_PWR	0.689mil	Signal	G2
	Prepreg		3.937mil	PP-006	Dielectric
	Copper	Bottom Layer	1.378mil	Signal	GBL
	Surface Material	Bottom Solder	0.800mil	Solder Resist	Solder Mask GBS
	Bottom Overlay			Legend	GBO
Total thickness: 63.411mil					

Impedance Table

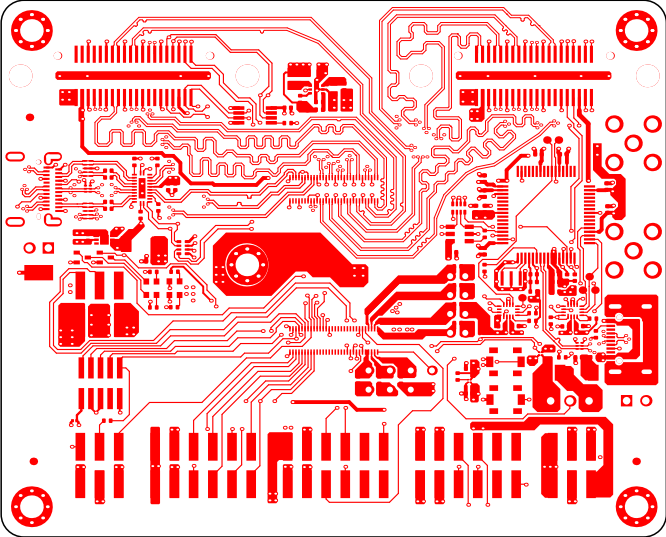
LAYER	IMPEDANCE		WIDTH	GAP
	SINGLE ENDED	DIFF		
L1 & L4	50 OHM	-----	6 MIL	-----
		-----		-----
L1 & L4	-----	90 OHM	6 MIL	8 MIL

L1 & L4	-----	100 OHM	5 MIL	8 MIL

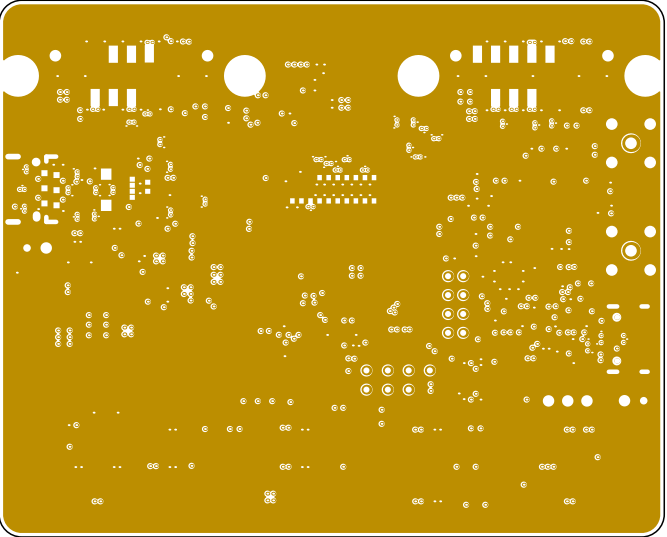
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		DIMENSIONS ARE IN INCHES	DRAWN		10/3/2023				
		TOLERANCES:	CHECKED			TITLE			
		FRACTIONAL±	ENG APPR.						
		ANGULAR: MACH± BEND ±	MFG APPR.						
		TWO PLACE DECIMAL ±							
		THREE PLACE DECIMAL ±							
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.						
		MATERIAL	COMMENTS:						
NEXT ASSY	USED ON	FINISH				SIZE	DWG. NO.		
APPLICATION		DO NOT SCALE DRAWING				SCALE:	1:1	WEIGHT:	SHEET 2 OF 3

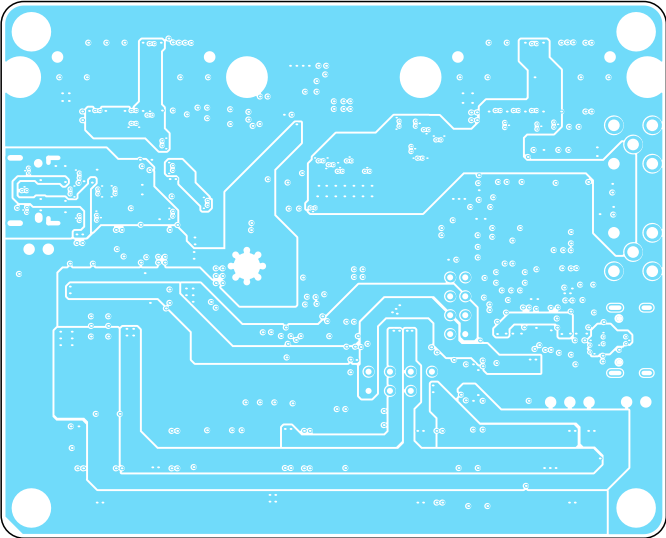
Top Layer (Scale: 1:1)



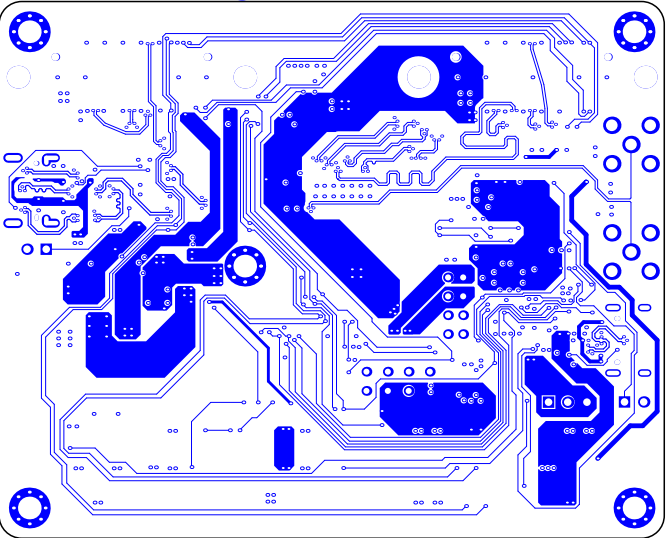
L2_GND (Scale: 1:1)



L3_PWR (Scale: 1:1)



Bottom Layer (Scale: 1:1)



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		TOLERANCES:	CHECKED			TITLE			
		FRACTIONAL±	ENG APPR.						
		ANGULAR: MACH± BEND ±	MFG APPR.						
		TWO PLACE DECIMAL ±							
		THREE PLACE DECIMAL ±							
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			COMMENTS:			
		MATERIAL							
		FINISH							
NEXT ASSY	USED ON					SIZE	DWG. NO.		
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1	WEIGHT:	SHEET 3 OF 3	