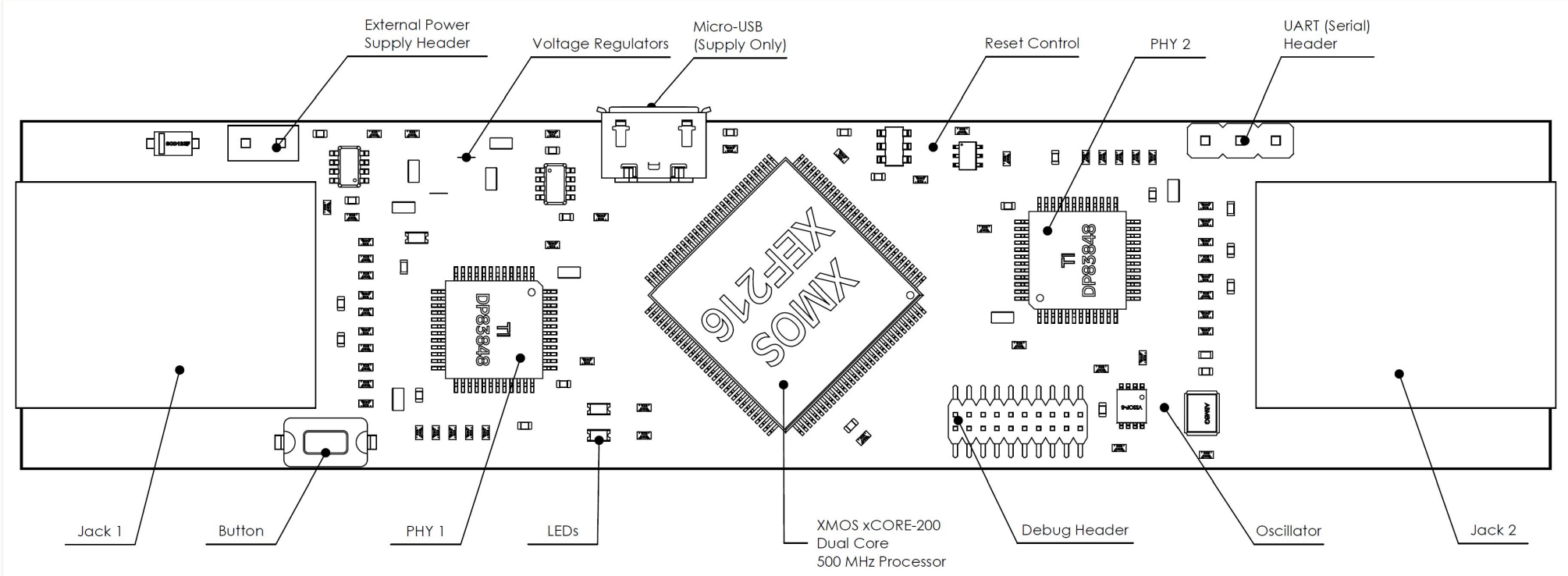
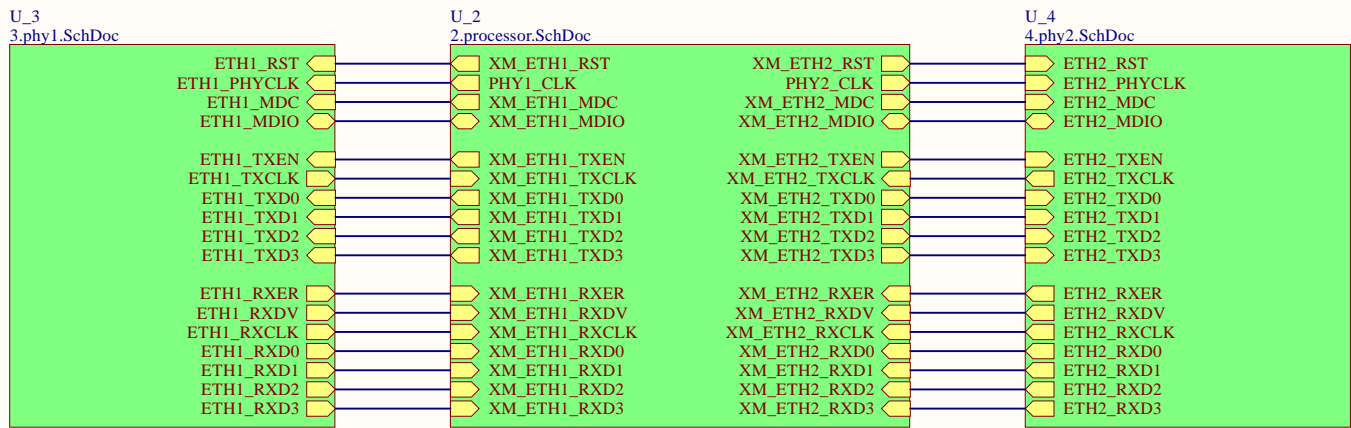


EtherCeptor

A Dual 100BASE-TX Low Level Networking Tool



Title			EtherCeptor	
Size			Top Level	
A3			Number	Revision
Date:			10/3/2017	Sheet 1 of 4
File:			C:\work\...\1.toplevel.SchDoc	Drawn By: Bianco Zandbergen

A

B

C

D

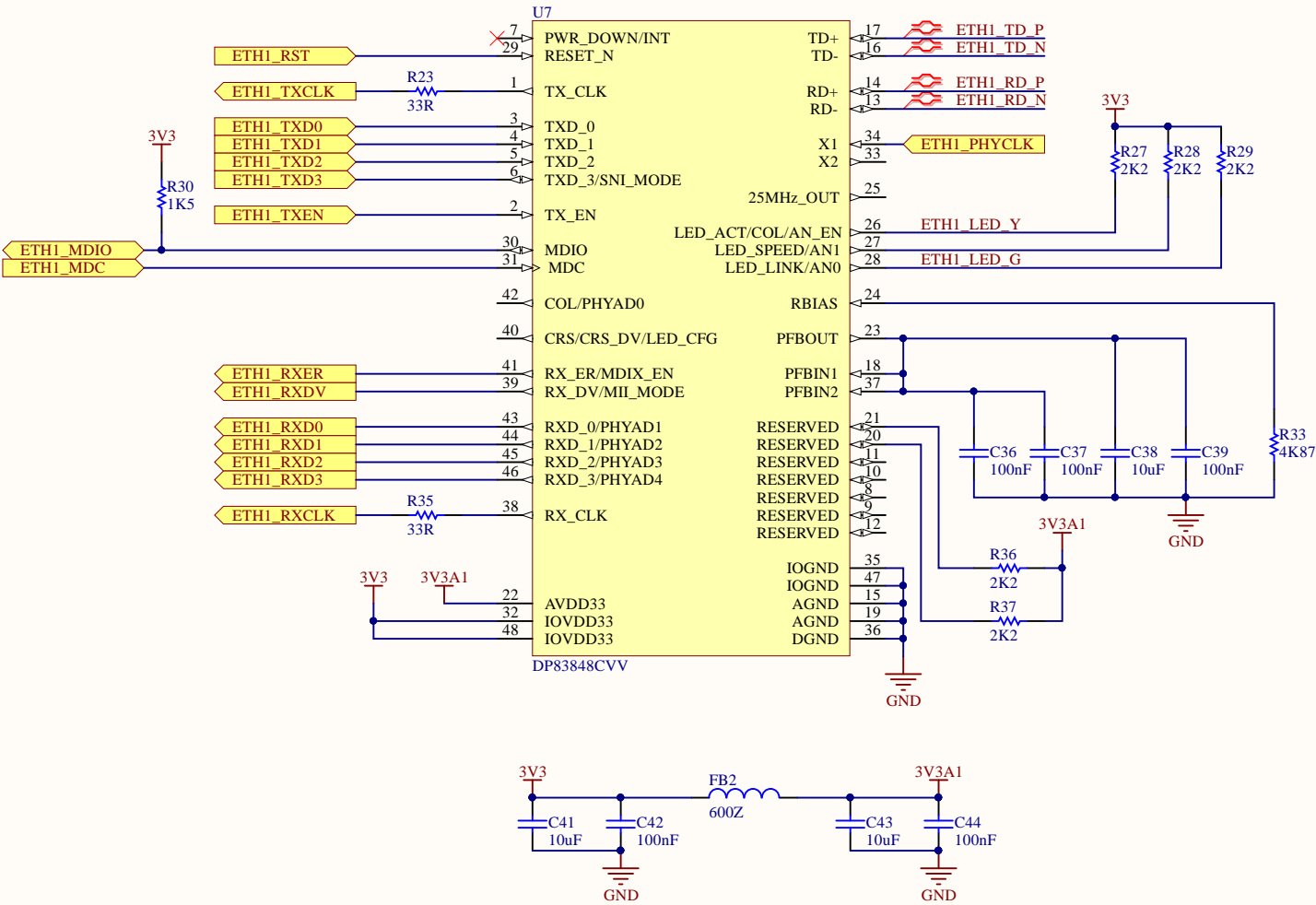
A

B

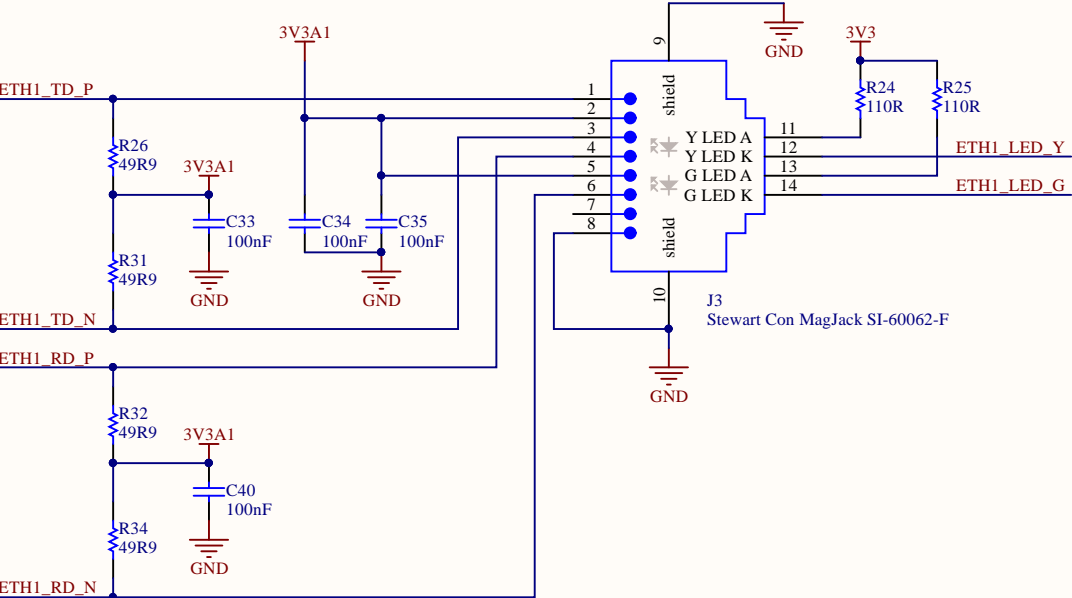
C

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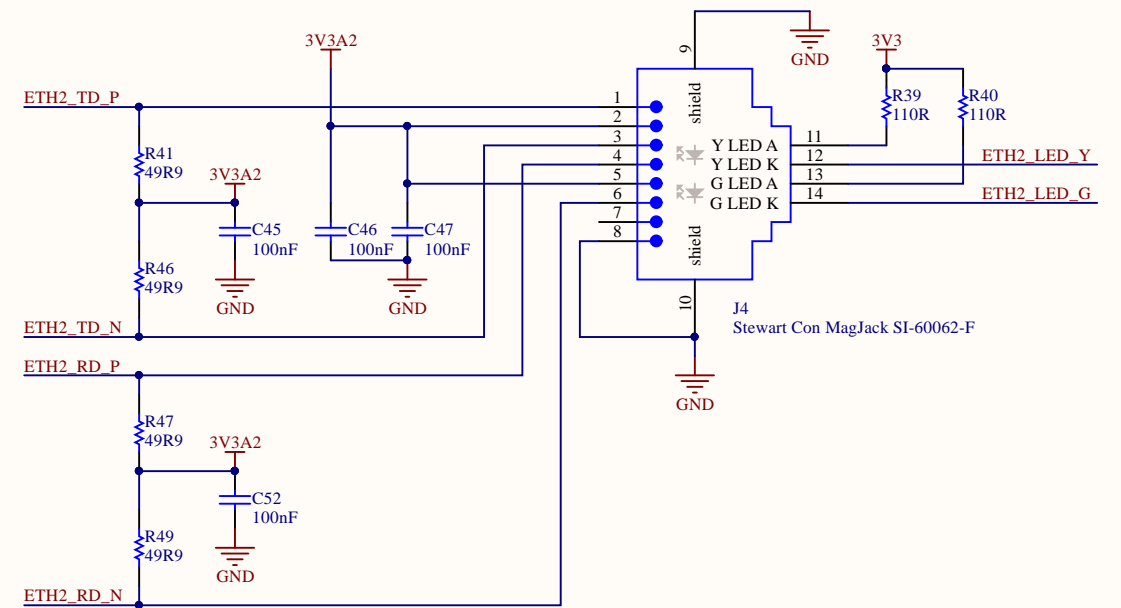
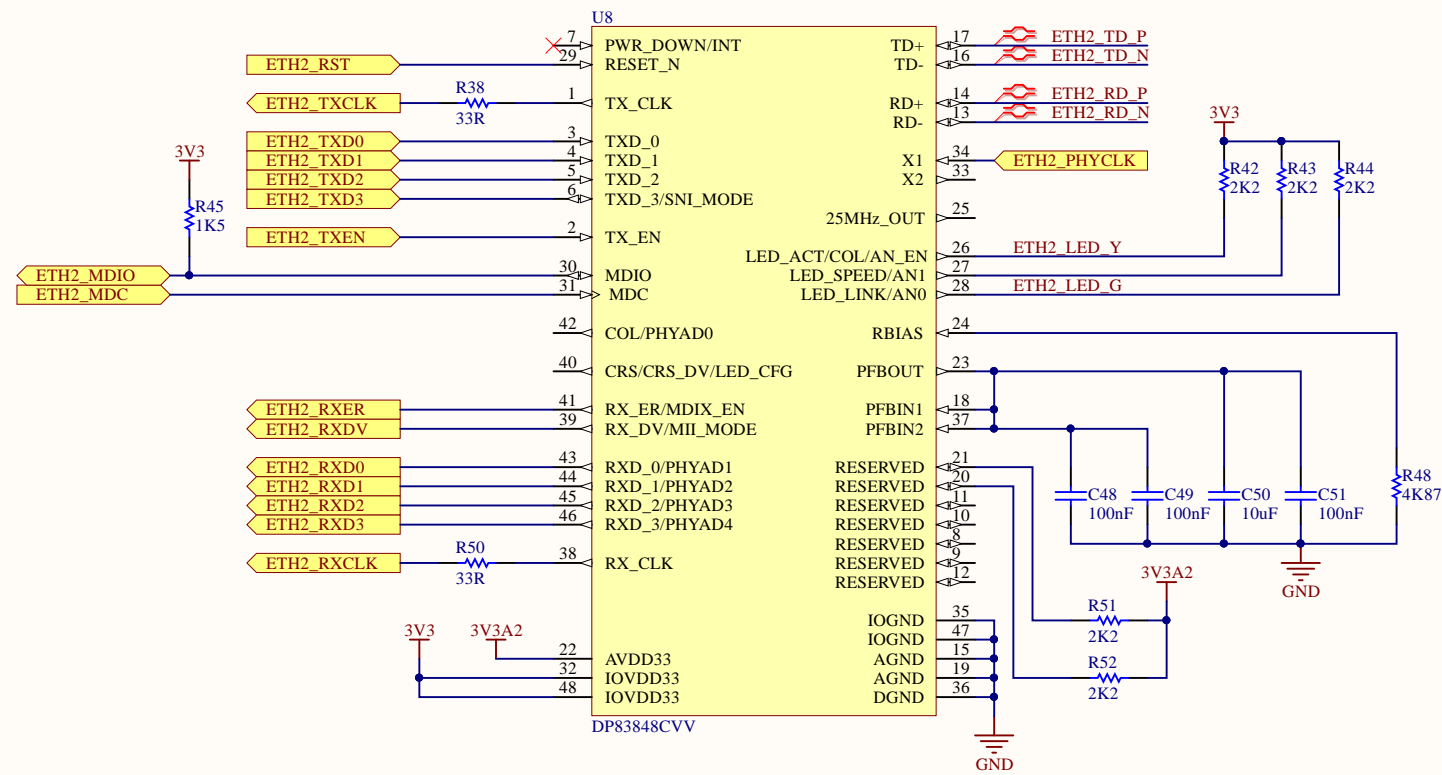
Ethernet PHY



Ethernet Jack With Magnetics



Title				EtherCeptor			
Size				Ethernet PHY 1			
A3		Number		Revision		1V0	
Date:		10/3/2017		Sheet 3 of 4			
File:		C:\work\...\3.phy1.SchDoc		Drawn By: Bianco Zandbergen			



Title			EtherCeptor Ethernet PHY 2		
Size	Number			Revision	
A3				1V0	
Date:	10/3/2017			Sheet 4 of 4	
File:	C:\work\4.phy2.SchDoc			Drawn By: Bianco Zandbergen	

Bill of Materials For Project [etherceptor.PrjPcb] (No PCB Document Selected)

etherceptor.PrjPcb

etherceptor.PrjPcb


None

10/3/2017 9:48:49 PM

03-Oct-17 9:49:14 PM

 ⁺
133

EUR 58,61⁺

View from Right side 

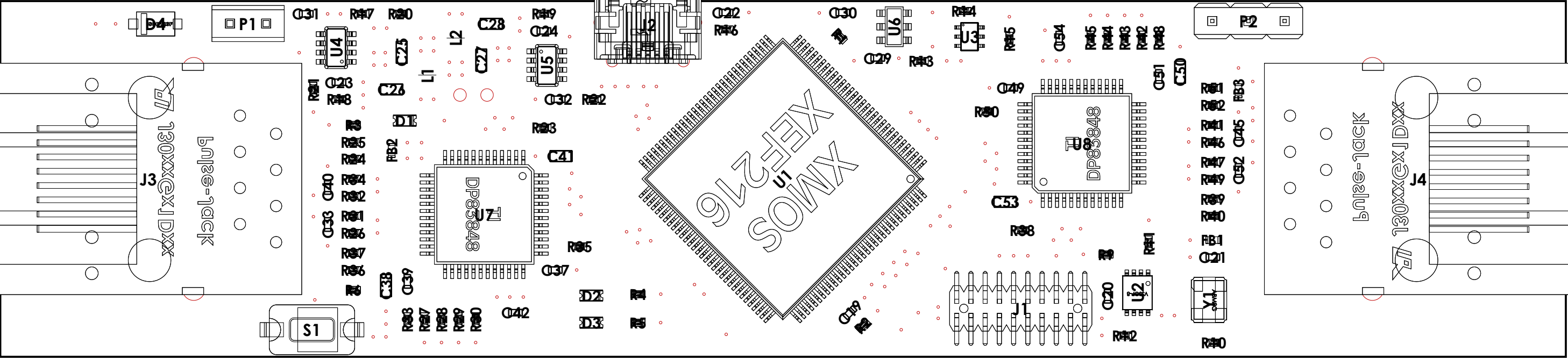


25mm

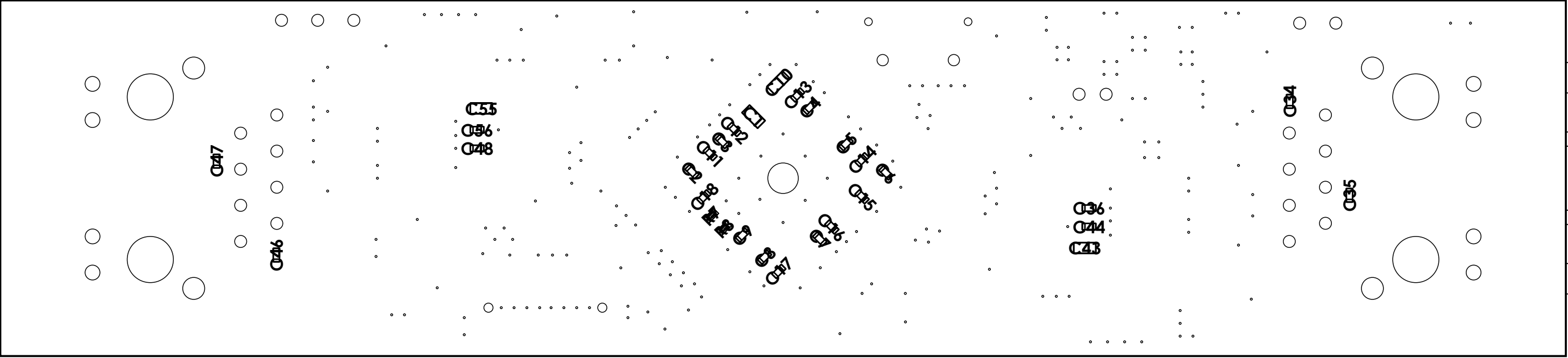
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						TITLE: <div style="text-align: center; font-size: 24px;">EtherCeptor</div>			
	NAME	SIGNATURE	DATA						
DRAW									
CHK'D									
APP'VD									
MFG						DWG NO. <div style="float: right; font-size: 36px; margin-top: -40px;">A3</div>			
QA			MATERIAL:						
				WEIGHT:			SCALE 1:1		SHEET 1 OF 5

Designators

View from Top side



View from Bottom side



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:						FINISH:		DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
	NAME	SIGNATURE	DATA						TITLE: EtherCeptor	
DRAW										
CHK'D										
APPV'D										
MFG									DWG NO.	
QA										
									SCALE 1:1	
									SHEET 2 OF 5	

A

B

C

D

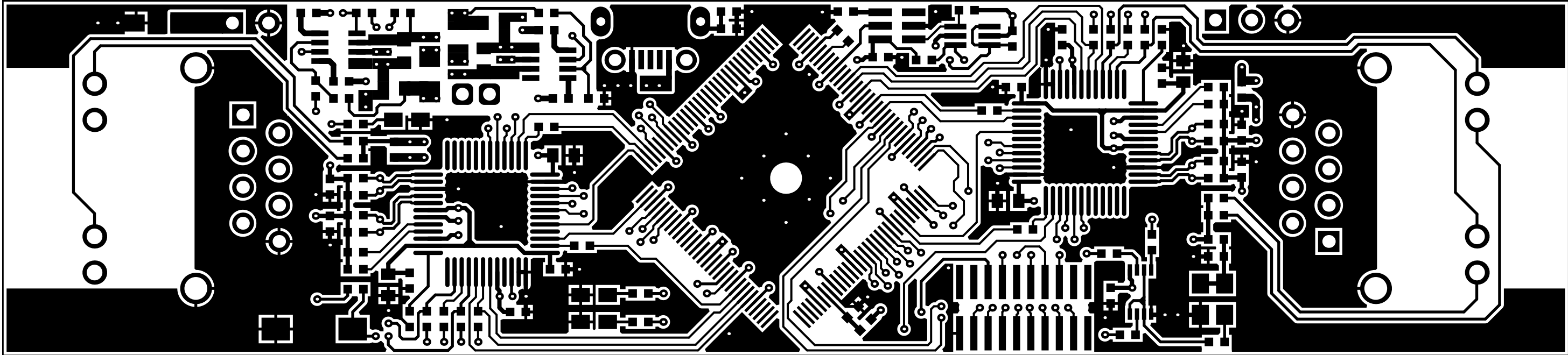
E

F

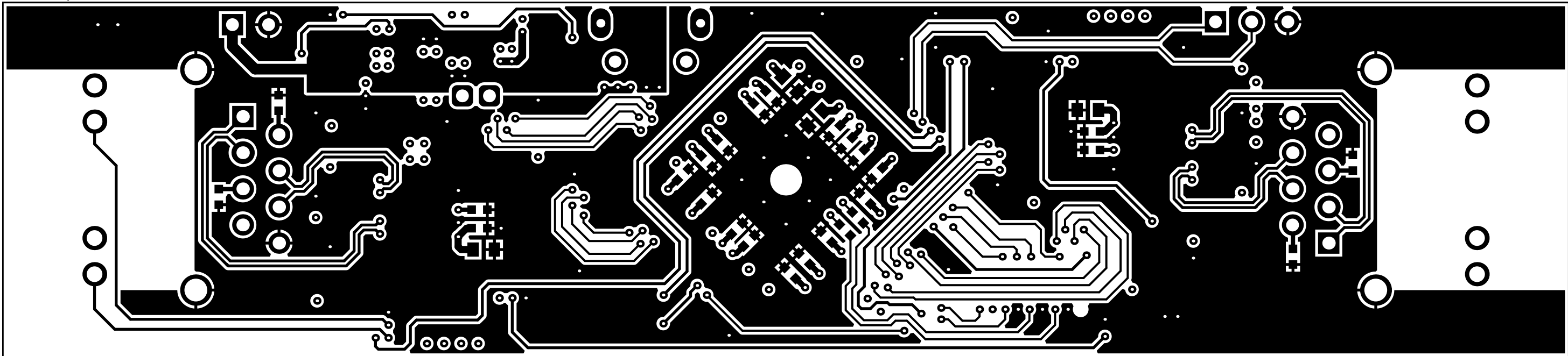
G

H

Top Layer



Bottom Layer



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:			FINISH:			DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION		
	NAME		SIGNATURE	DATA			TITLE: <				

A

B

C

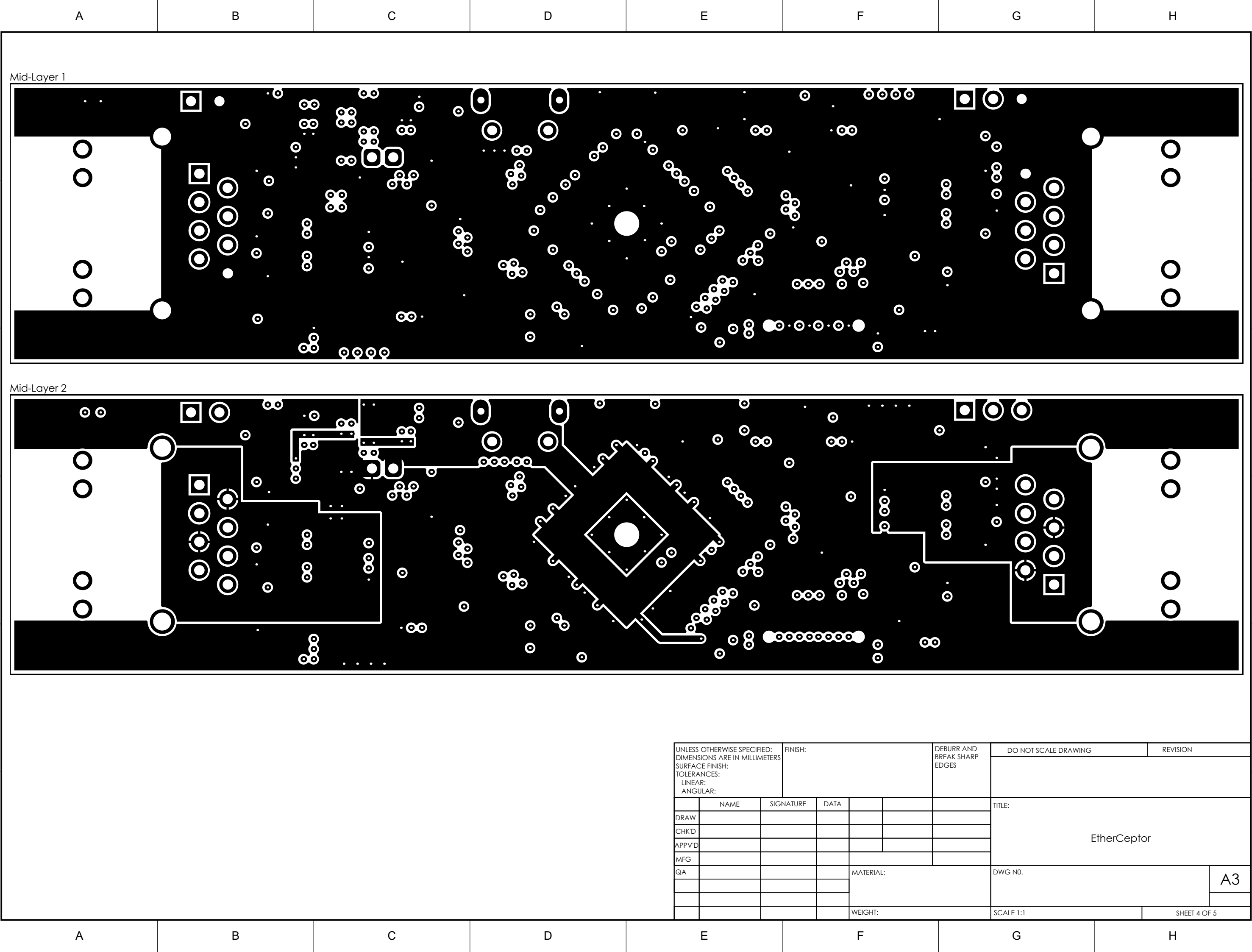
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E

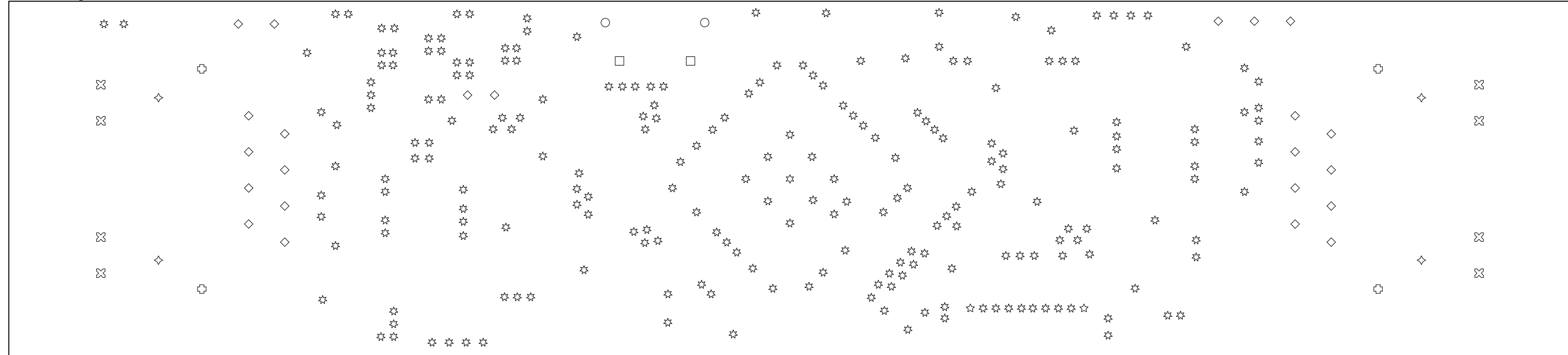
F

G

H



Drill Drawing View



Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
✳	224	0.20	Plated	None
○	2	0.60	Plated	None
☆	2	0.70	Non-Plated	None
□	2	0.85	Plated	None
◇	23	0.90	Plated	None
⊗	8	1.10	Plated	None
⊕	4	1.60	Plated	None
☆	1	2.20	Plated	None
◇	4	3.30	Non-Plated	None
	270 Total			

[illegible]