View from Top side (Scale 4:1)

J1

R11 TP6
C27
U4 L9
R18 L6 C13
C6
C33 C28 C12
U3 R9 R8
TP7 Q1 R10
R17
C29 C4 L3 C16 C22 C8
C10
C17 C21 C19 C18
L8
L7
C31 L5 C2 R1 L1 L4 C15
C3
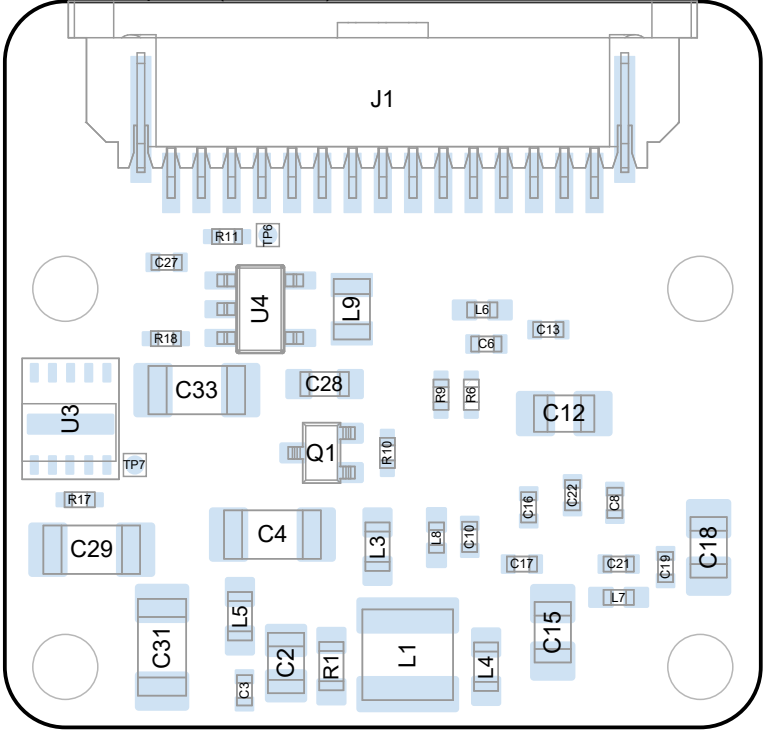
View from Right side (Scale 4:1)
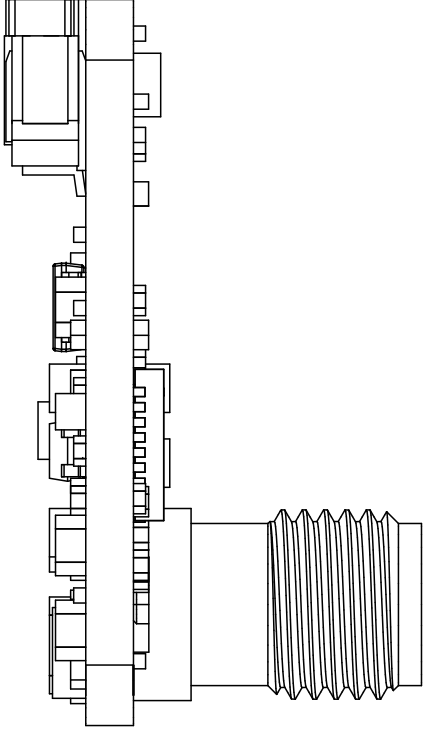
View from Bottom side (Scale 4:1)

R14
C25 U2 C26
R12
R13
C24
R3
C14 C7 R20
R4 R19
C32
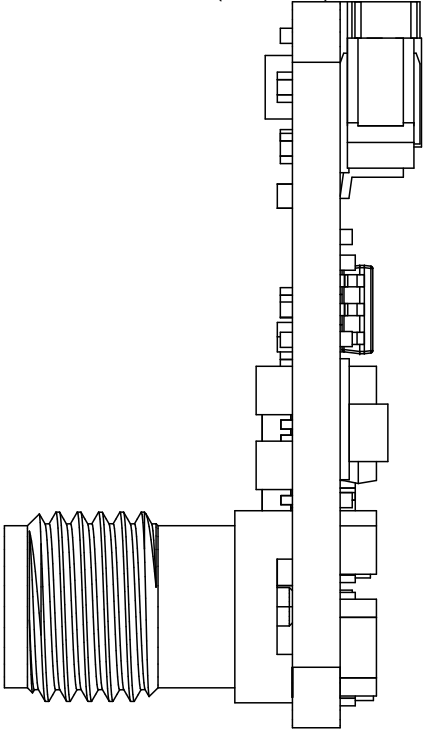U1 R5 C30
R8
TP1 TP5 TP4
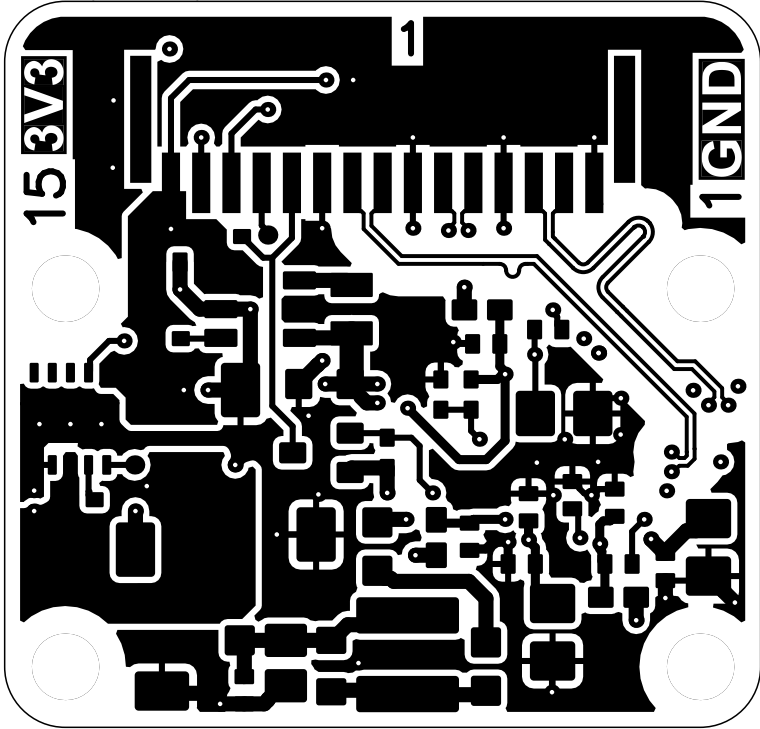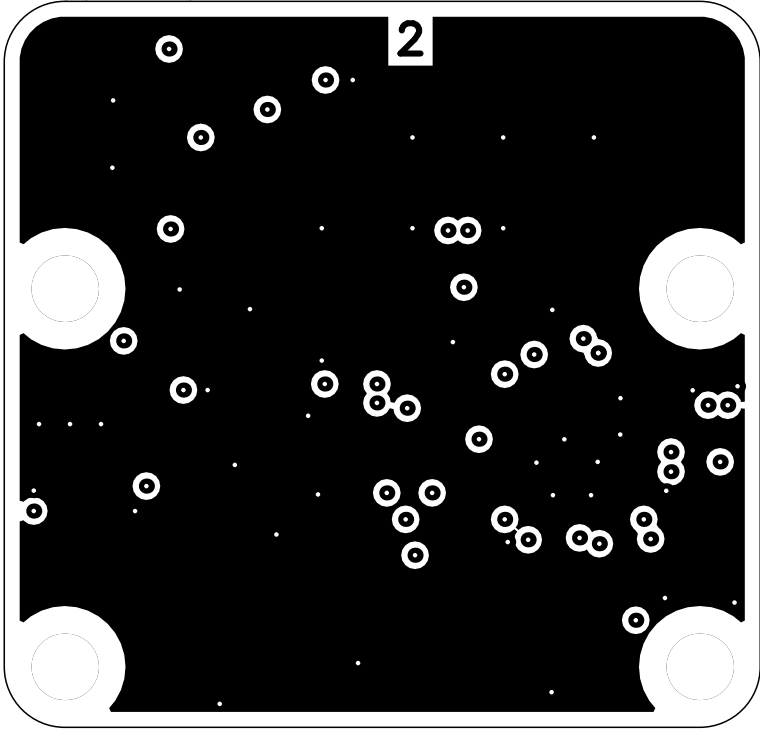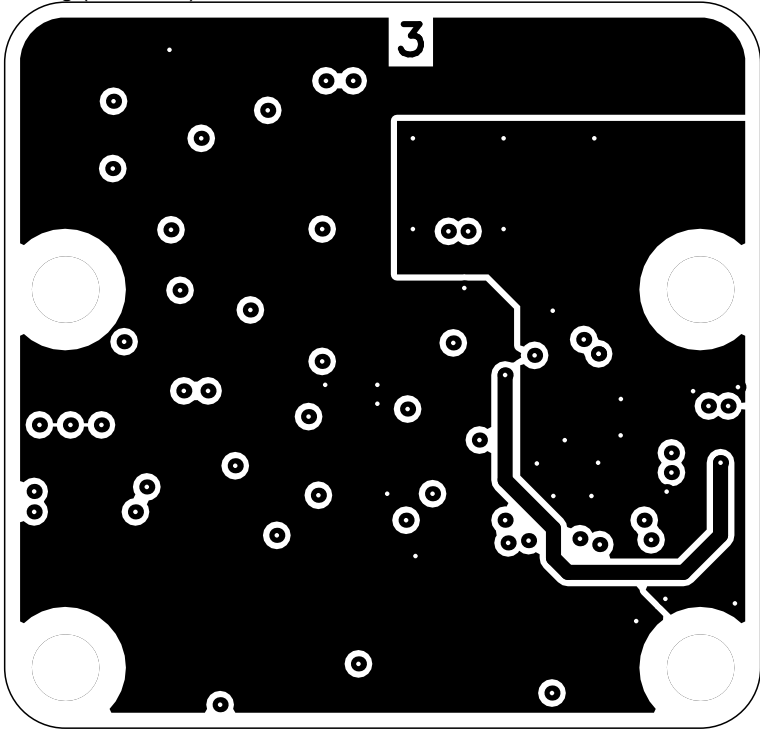R7 C23
C11 L2
C20 C9 C5 C1 X1
R2
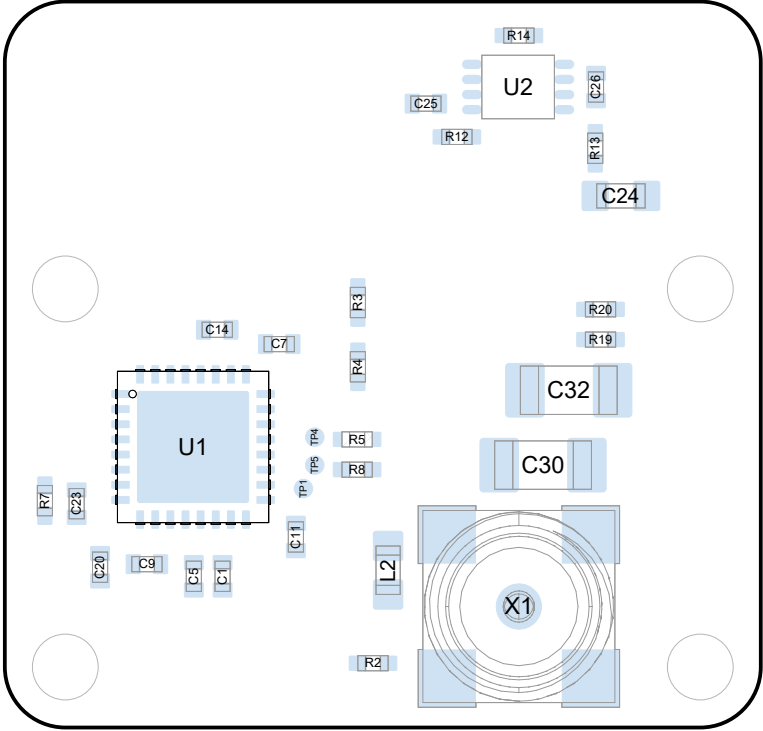
View from Left side (Scale 4:1)

L1-Top (Scale 4:1)
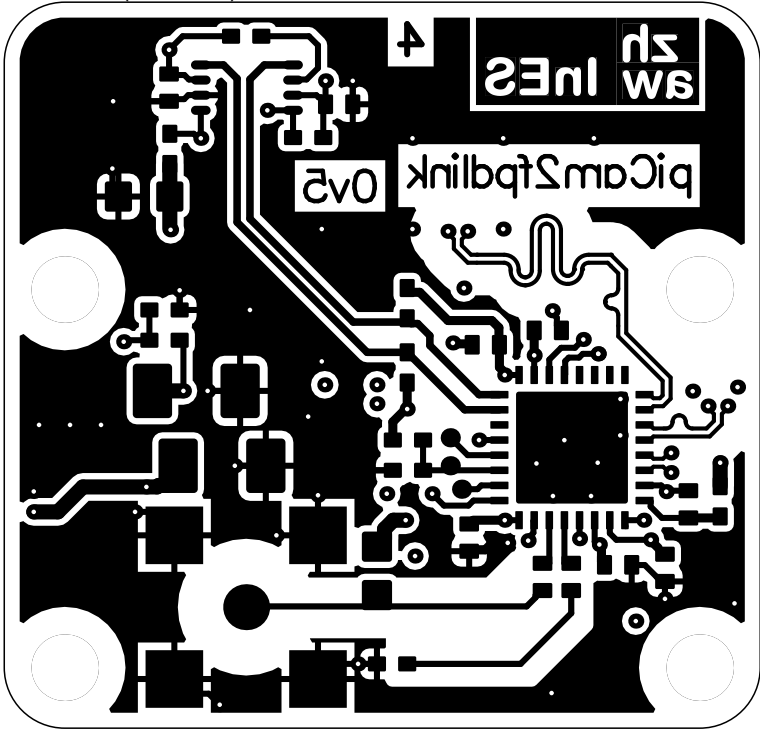
L2-Sig (Scale 4:1)

L3-Sig (Scale 4:1)

L4-Bottom (Scale 4:1)

Drill Drawing View (Scale 4:1)
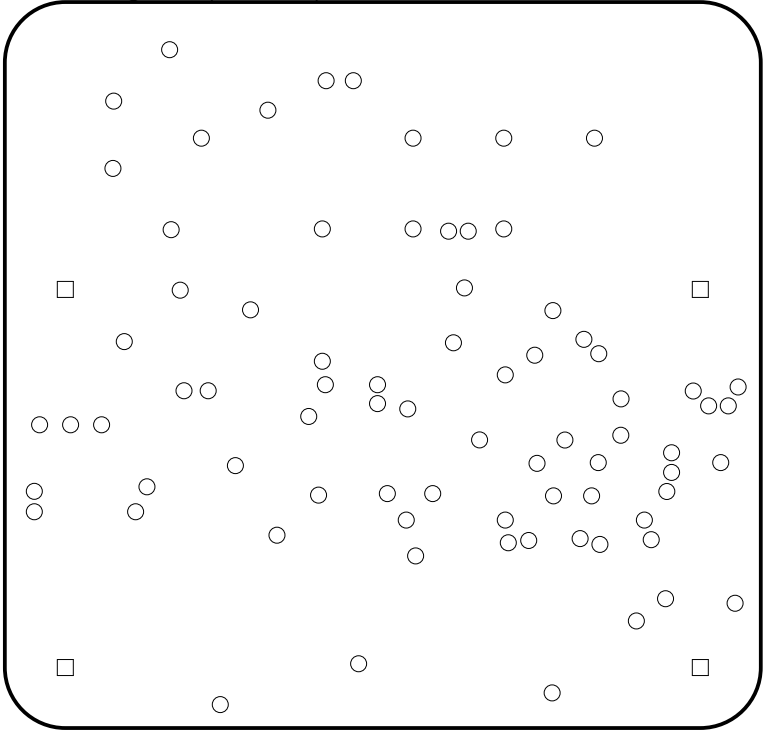
Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
○	77	0.15mm	Есть	
□	4	2.20mm	Нет	
	81 Total			

Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
	TopOverlay			Legend	GTO
Surface Material	TopSolder	0.01mm	Solder Resist	Solder Mask	GTS
Copper	L1-Top	0.04mm		Signal	GTL
Prepreg		0.12mm	FR-4	Dielectric	
Copper	L2-Sig	0.04mm		Signal	G1
Core		1.20mm		Dielectric	
Copper	L3-Sig	0.04mm		Signal	G2
Prepreg		0.12mm	FR-4	Dielectric	
Copper	L4-Bottom	0.04mm		Signal	GBL
Surface Material	BottomSolder	0.01mm	Solder Resist	Solder Mask	GBS
	BottomOverlay			Legend	GBO

Total thickness: 1.60mm

View from Front side (Scale 7)

View from Back side (Scale 7)

top

15 3V3

1 GND

bottom

zh
aw InES

4

piCam2fpdlink 0v5