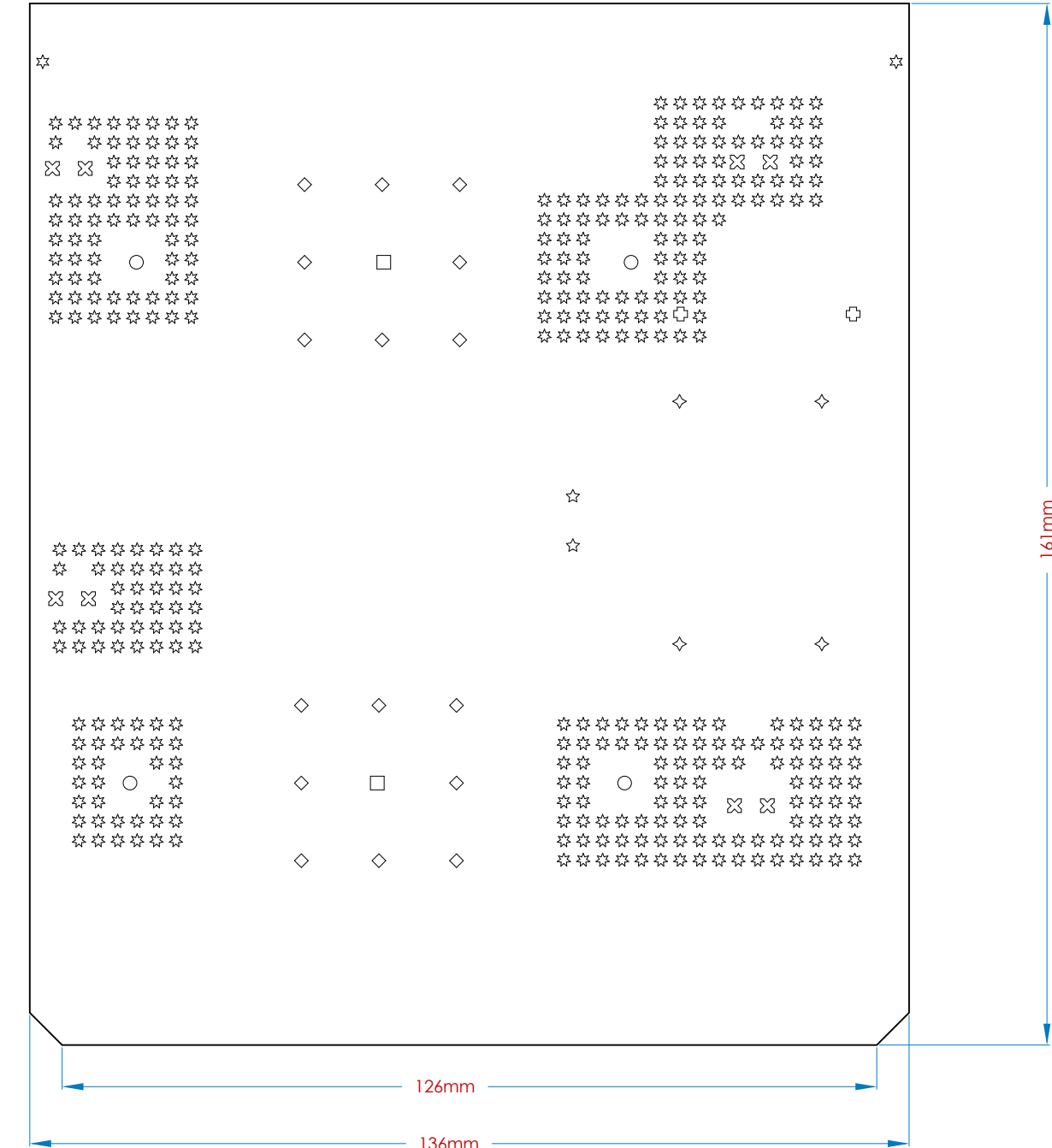


Drill Drawing View (Scale 1:1)



Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
☆	361	0.7mm	Plated	None
☆	2	1mm	Plated	None
⊕	2	1.2mm	Plated	None
◇	4	1.3mm	Plated	None
⊗	8	1.5mm	Plated	None
☆	2	2.5mm	Plated	None
○	4	5mm	Plated	None
□	2	6mm	Plated	None
◇	16	10mm	Plated	None
401 Total				

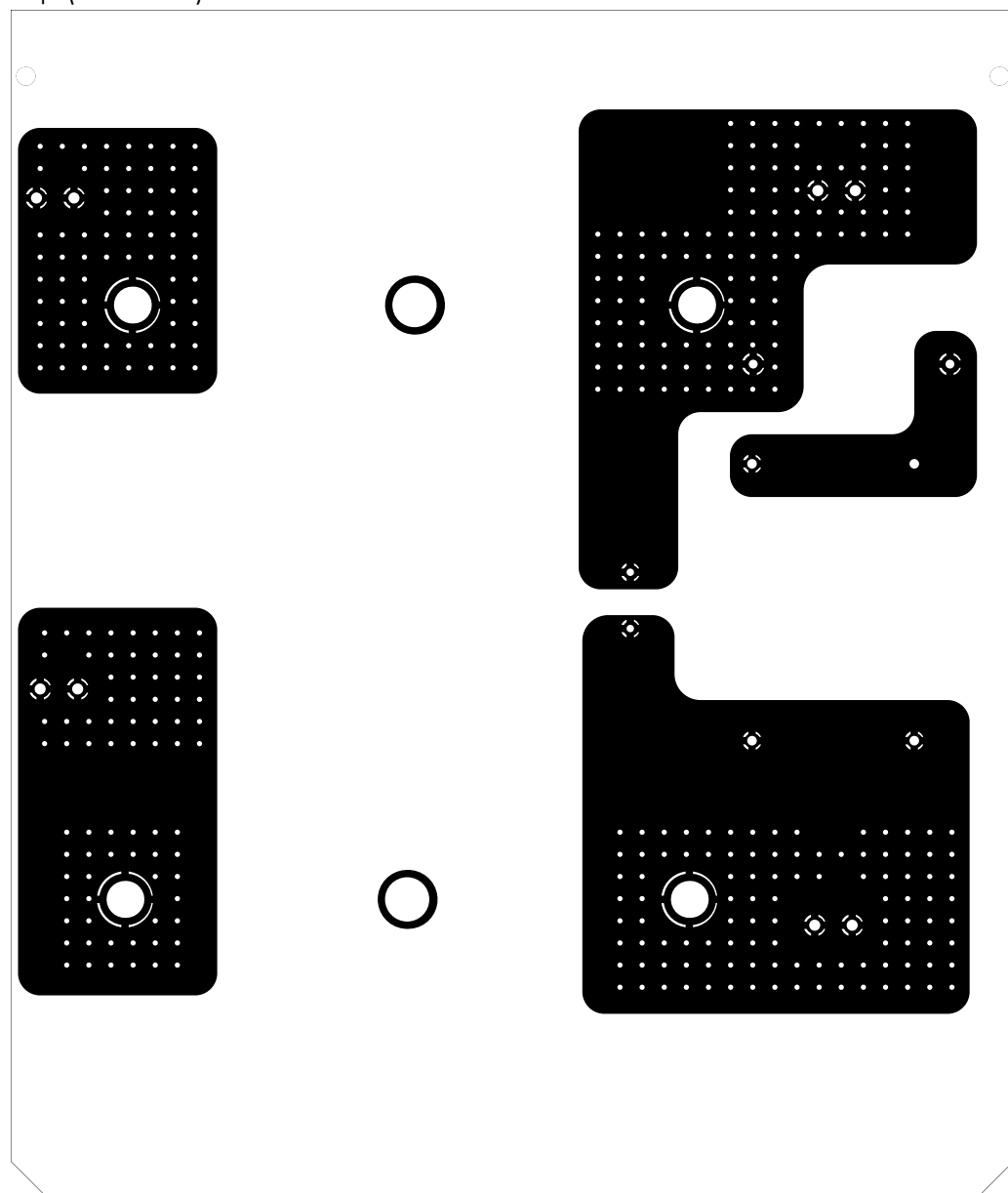
Fabrication file description	
Object	File name or format
Top copper:	.GTL
Top solder:	.GTS
Top overlay:	.GTO
Bottom couper:	.GBL
Bottom solder:	.GBS
Bottom overlay:	.GBO
Board outline:	.GM1
Plated holes:	.txt
No plated holes:	.txt

Design information		
Board size:	161 mm	X 136 mm
Number of layers:	2	
Min. track width:	0.5 mm	
Min. clearance:	0.2 mm	
Min. hole diameter:	0.5 mm	
Min. annular ring:	0.2 mm	
Board material:	FR-4	
Board thickness:	2 mm	
Solder mask:	top, bottom	
Solder mask color:	green	
Silk screen:	top	
Silk screen color:	white	
Surface finish:	HASL with leed	
Couper thickness (finished):	70 um	
Array/Panel:	cut and trim per .GM1 layer	
Bare board elec. test:	yes	

Acceptability:
IPC-A-600 Class 2
ul94 Class V-0

Layer Stack Legend					
	Material	Layer	Thickness	Dielectric Material	Type
		Top Overlay			Legend
		Surface Material	0.01mm	Solder Resist	Solder Mask
	Copper	Top	0.07mm		Signal
			2mm	FR-4	Dielectric
	Copper	Bottom	0.07mm		Signal
	Surface Material	Bottom Solder	0.01mm	Solder Resist	Solder Mask
		Bottom Overlay			Legend
Total thickness: 2.16mm					
					Gerber
					GTO
					GTS
					GTL
					GBL
					GBS
					GBO

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS						DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION		
							Oltest				
	NAME	SIGNATURE	DATA				TITLE:  R100 Filtr3				
DRAW	Bondarchuk S.										
CHK'D	Bondarchuk S.										
APPV'D	Ornatskiy										
MFG											
QA							AMAK:  R100.230.060.001-00				A3
				WEIGHT:			SCALE 1:1		SHEET 1 OF 6		



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS						DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION		
							Oltest				
	NAME	SIGNATURE	DATA				TITLE:  R100 Filtr3				
DRAW	Bondarchuk S.										
CHK'D	Bondarchuk S.										
APPV'D	Ornatskiy										
MFG											
QA							AMAK:				A3
							R100.230.060.001-00				
				WEIGHT:			SCALE 1:1		SHEET 2 OF 6		

A

B

C

D

E

F

G

H

1

2

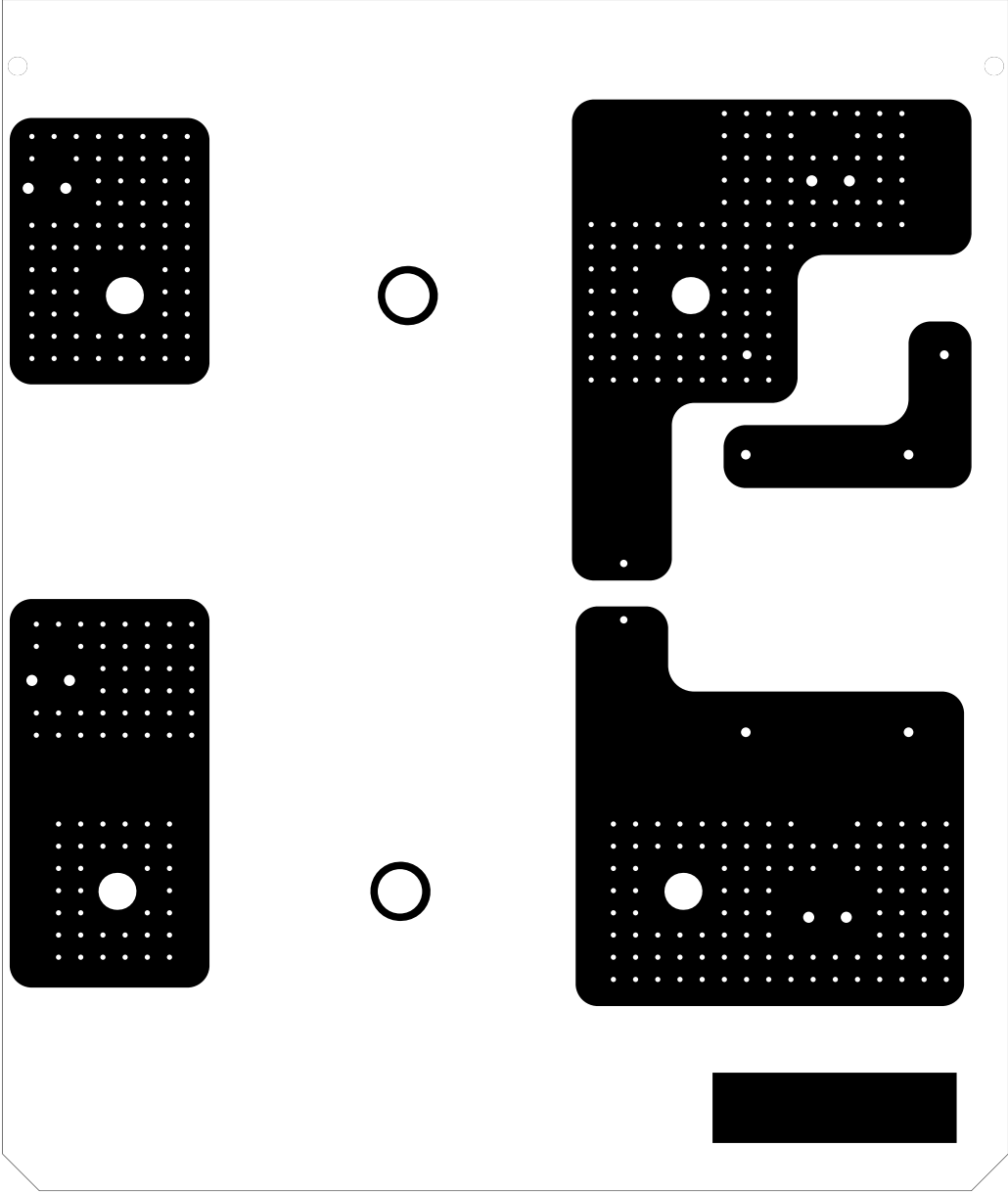
3

4

5

6

Bottom (Scale 1:1)



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS						DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
							Oltest	
	NAME	SIGNATURE	DATA				TITLE:  R100 Filtr3	
DRAW	Bondarchuk S.							
CHK'D	Bondarchuk S.							
APPV'D	Ornatskiy							
MFG							AMAK:  R100.230.060.001-00	
QA								
							SCALE 1:1	
						WEIGHT:	SHEET 3 OF 6	

1

2

3

4

5

6

A

B

C

D

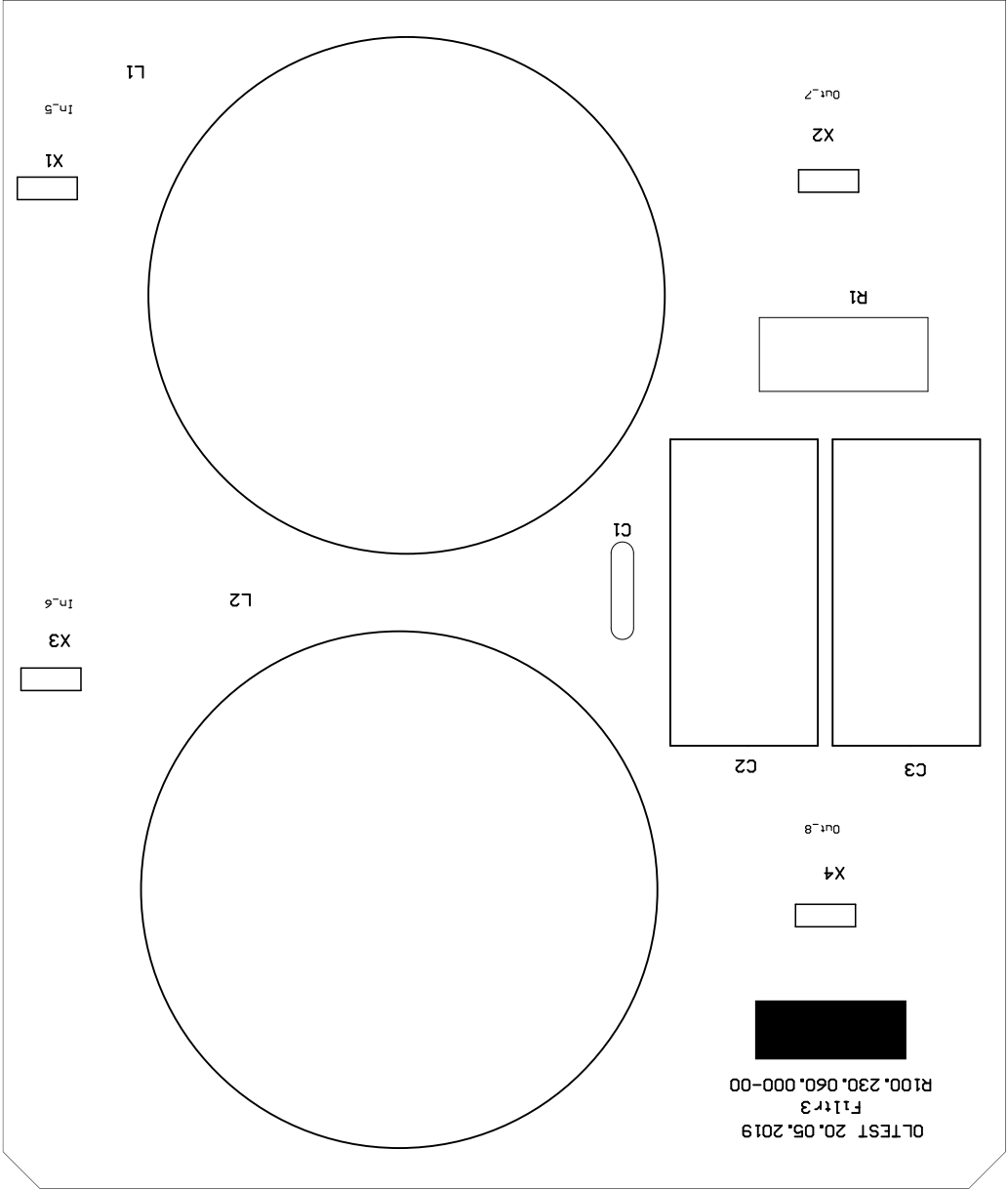
E

F

G

H

Top Overlay (Scale 1:1)



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS						DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
							Oltest	
	NAME	SIGNATURE	DATA				TITLE:  R100 Filtr3	
DRAW	Bondarchuk S.							
CHK'D	Bondarchuk S.							
APPV'D	Ornatskiy							
MFG							AMAK:  R100.230.060.001-00	
QA								
							SCALE 1:1	
						WEIGHT:	SHEET 4 OF 6	

A3

A

B

C

D

E

F

G

H

1

2

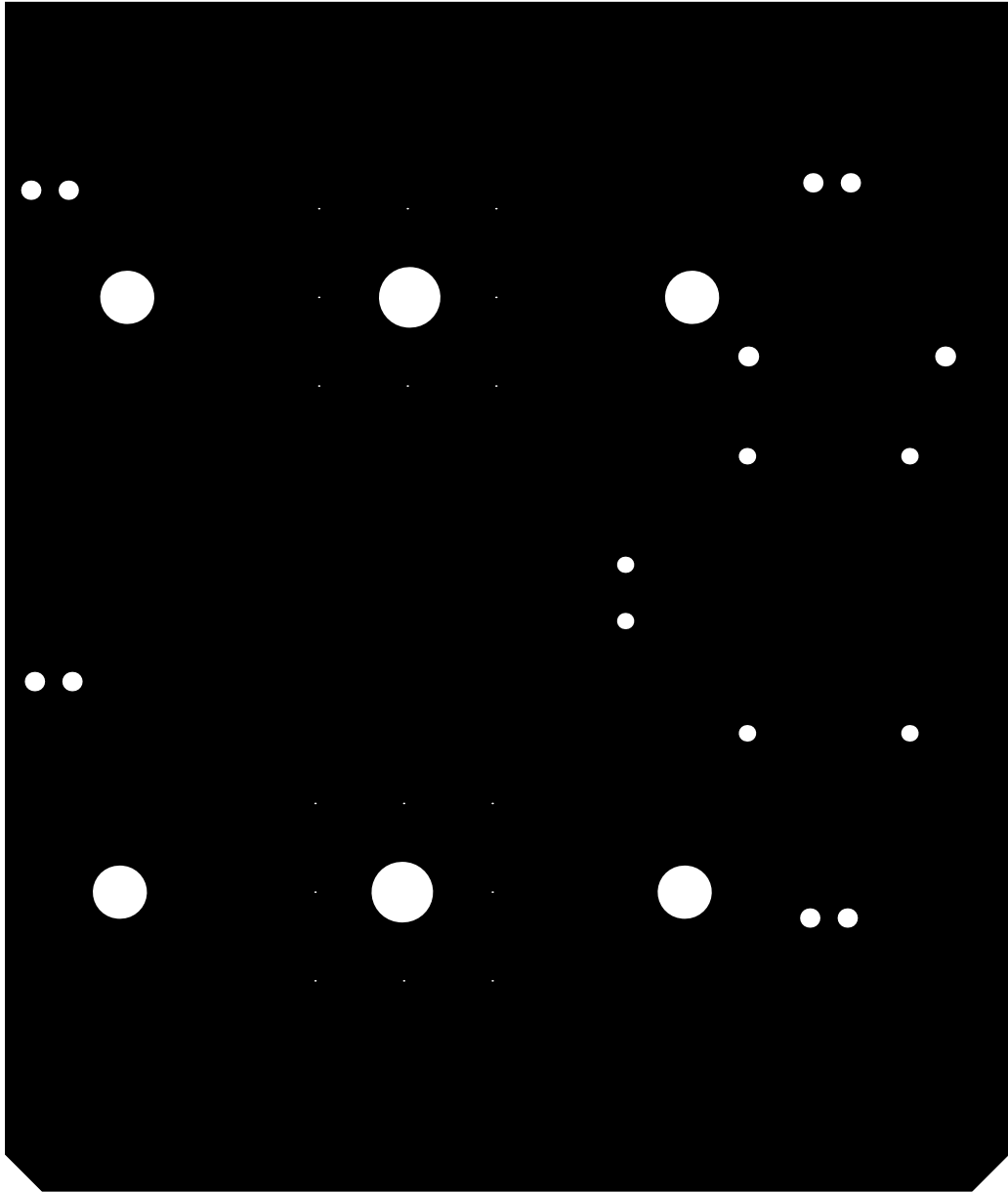
3

4

5

6

Top Solder (Scale 1:1)



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS						DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION		
							Oltest				
	NAME	SIGNATURE	DATA				TITLE:  R100 Filtr3				
DRAW	Bondarchuk S.										
CHK'D	Bondarchuk S.										
APPV'D	Ornatskiy										
MFG							AMAK:  R100.230.060.001-00				A3
QA											
				WEIGHT:			SCALE 1:1		SHEET 5 OF 6		

A

B

C

D

E

F

G

H

1

2

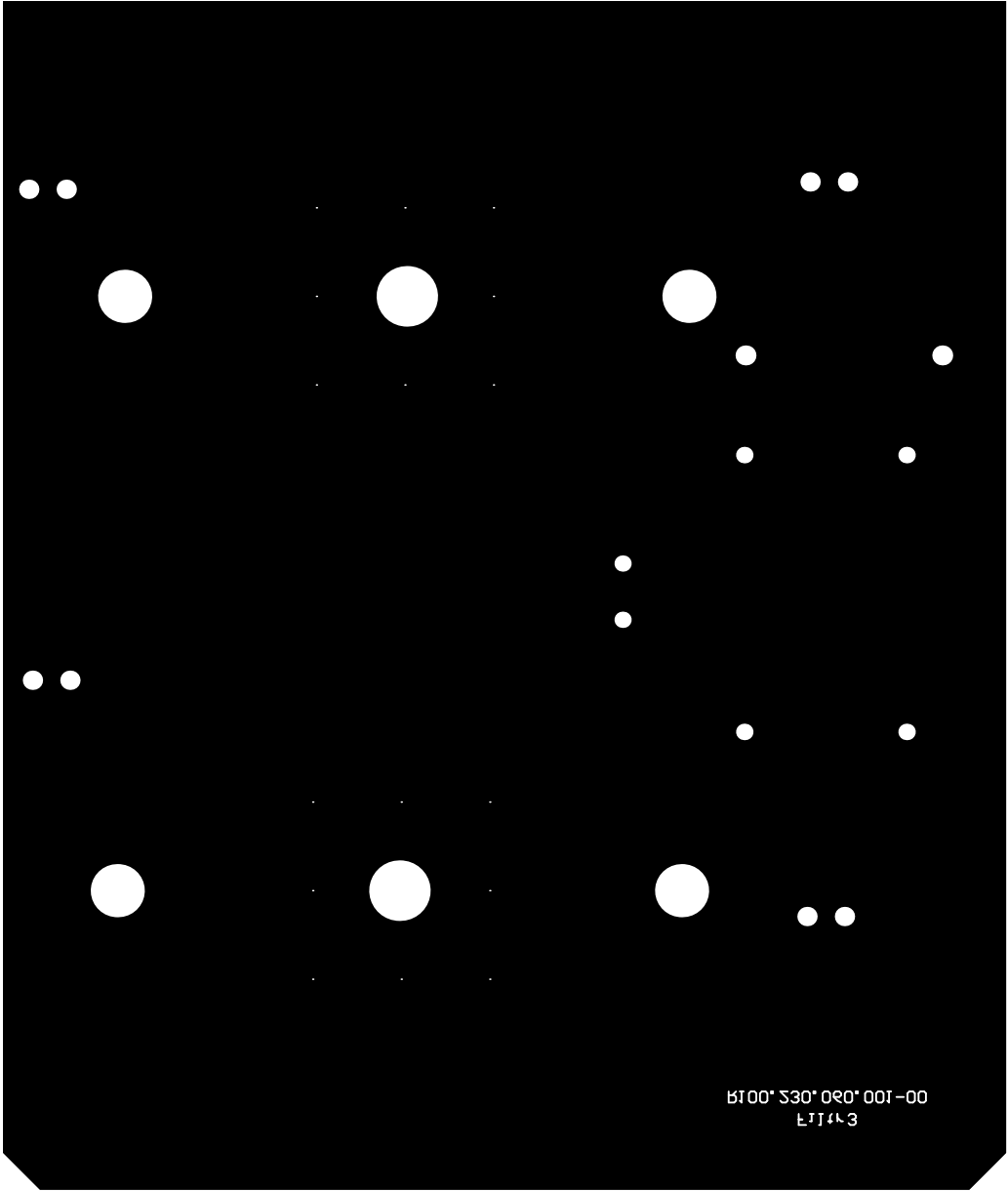
3

4

5

6

Bottom Solder (Scale 1:1)



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS						DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
							Oitest	
	NAME	SIGNATURE	DATA				TITLE:  R100 Filtr3	
DRAW	Bondarchuk S.							
CHK'D	Bondarchuk S.							
APPV'D	Ornatskiy							
MFG							AMAK:  R100.230.060.001-00	
QA								
							SCALE 1:1	
						WEIGHT:	SHEET 6 OF 6	