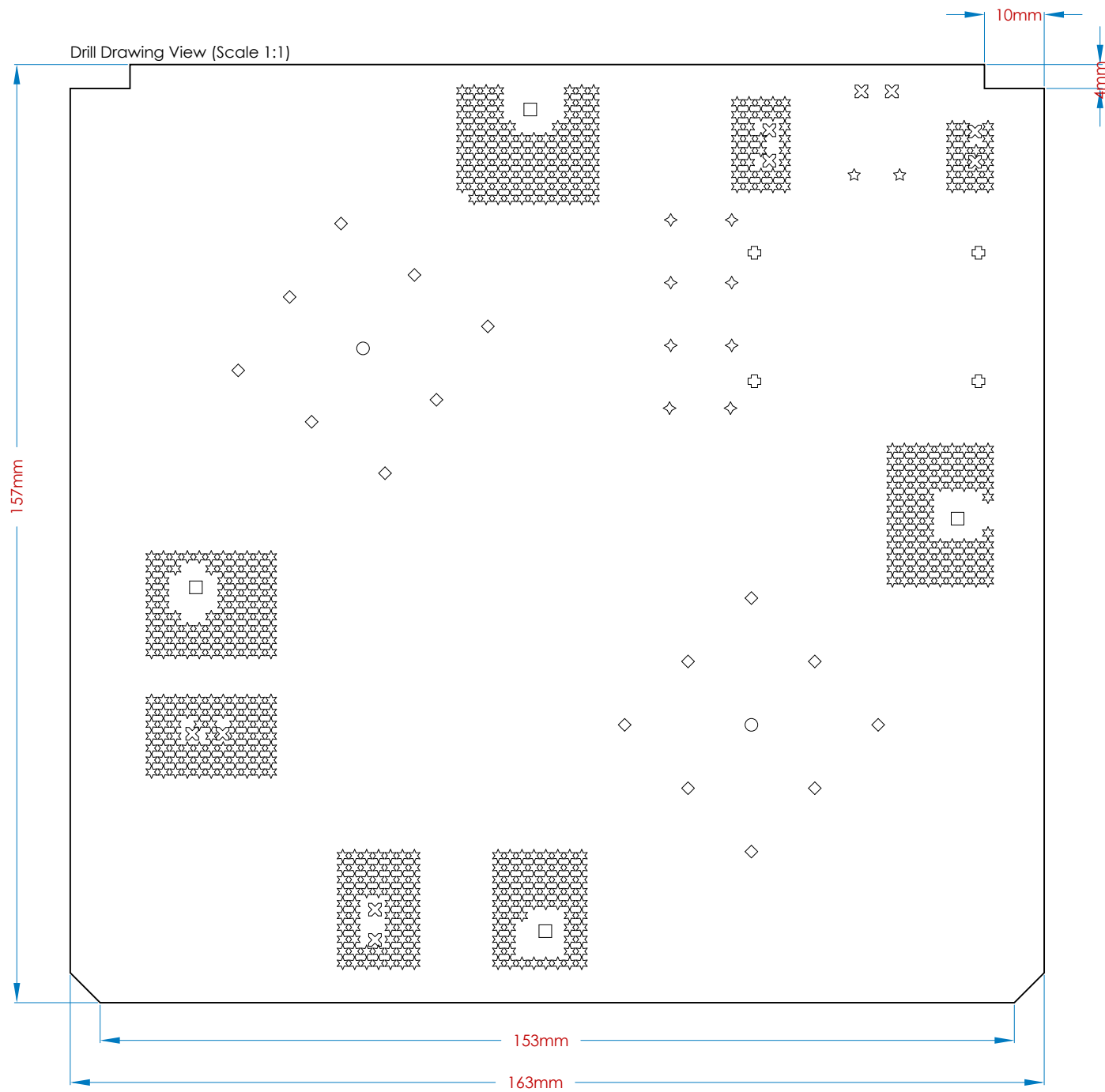


Drill Drawing View (Scale 1:1)



Drill Table				
Symbol	Count	Hole Size	Plated	Hole Tolerance
☆	528	0.5mm	Plated	None
☆	2	1mm	Plated	None
◇	8	1.2mm	Plated	None
⊕	4	1.3mm	Plated	None
⊗	10	1.5mm	Plated	None
□	4	5mm	Plated	None
○	2	8mm	Plated	None
◇	16	10mm	Plated	None
574 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:	-
Board outline:	.GM1
Plated holes:	.txt
No plated holes:	.txt

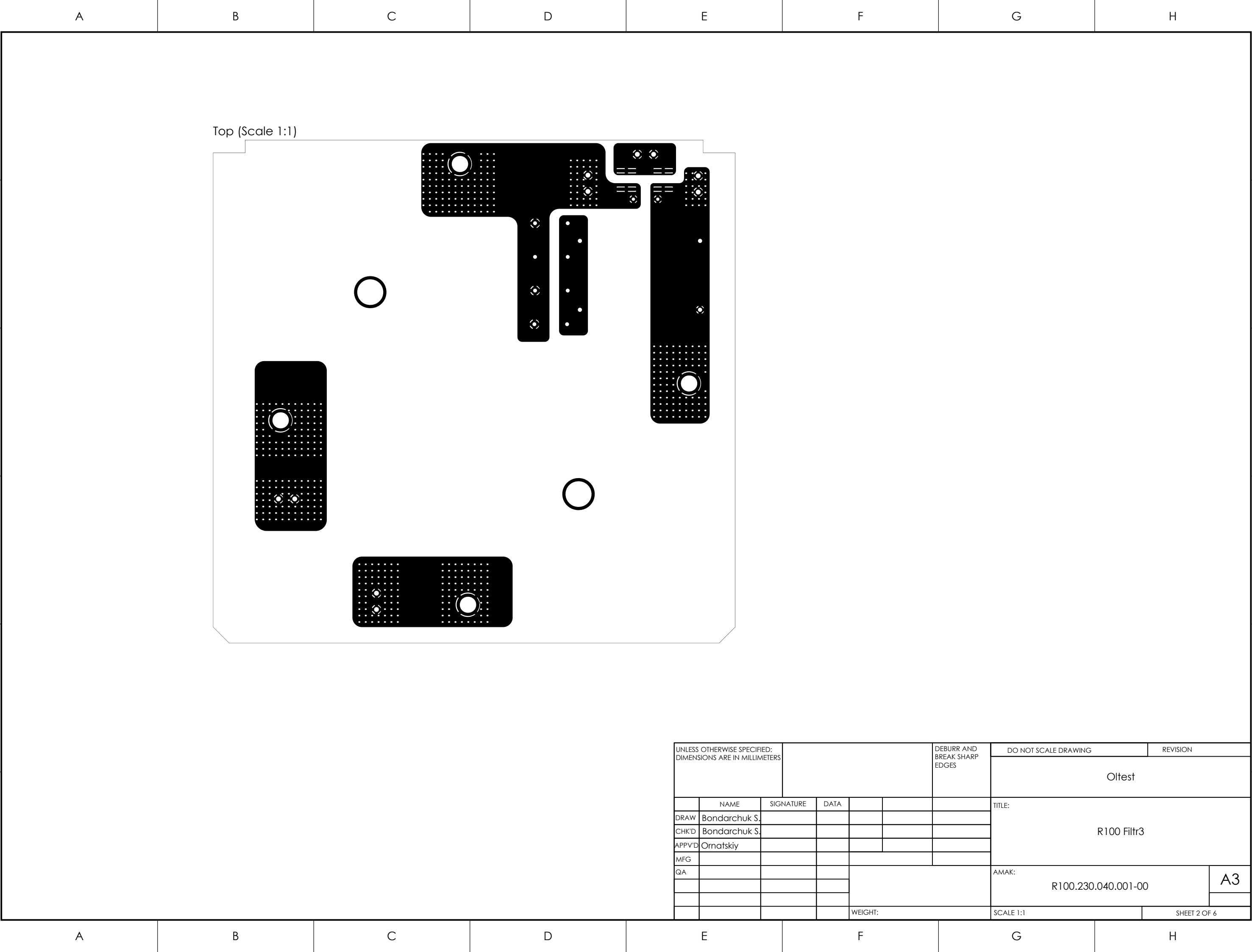
Design information		
Board size:	163 mm	X 157 mm
Number of layers:	2	
Min. track width:	0.5 mm	
Min. clearance:	0.3 mm	
Min. hole diameter:	0.5 mm	
Min. annular ring:	0.2 mm	
Board material:	FR-4	
Board thickness:	2 mm	
Solder mask:	top, bottom	
Solder mask color:	green	
Silk screen:	top	
Silk screen 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	Gerber
		Top Overlay			Legend	GTO
		Surface Material	0.01mm	Solder Resist	Solder Mask	GTS
	Copper	Top	0.07mm		Signal	GTL
			2mm	FR-4	Dielectric	
	Copper	Bottom	0.07mm		Signal	GBL
	Surface Material	Bottom Solder	0.01mm	Solder Resist	Solder Mask	GBS
		Bottom Overlay			Legend	GBO
Total thickness: 2.16mm						

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: R100.230.040.001-00	
QA								
						WEIGHT:	SCALE 1:1	SHEET 1 OF 6



A

B

C

D

E

F

G

H

1

2

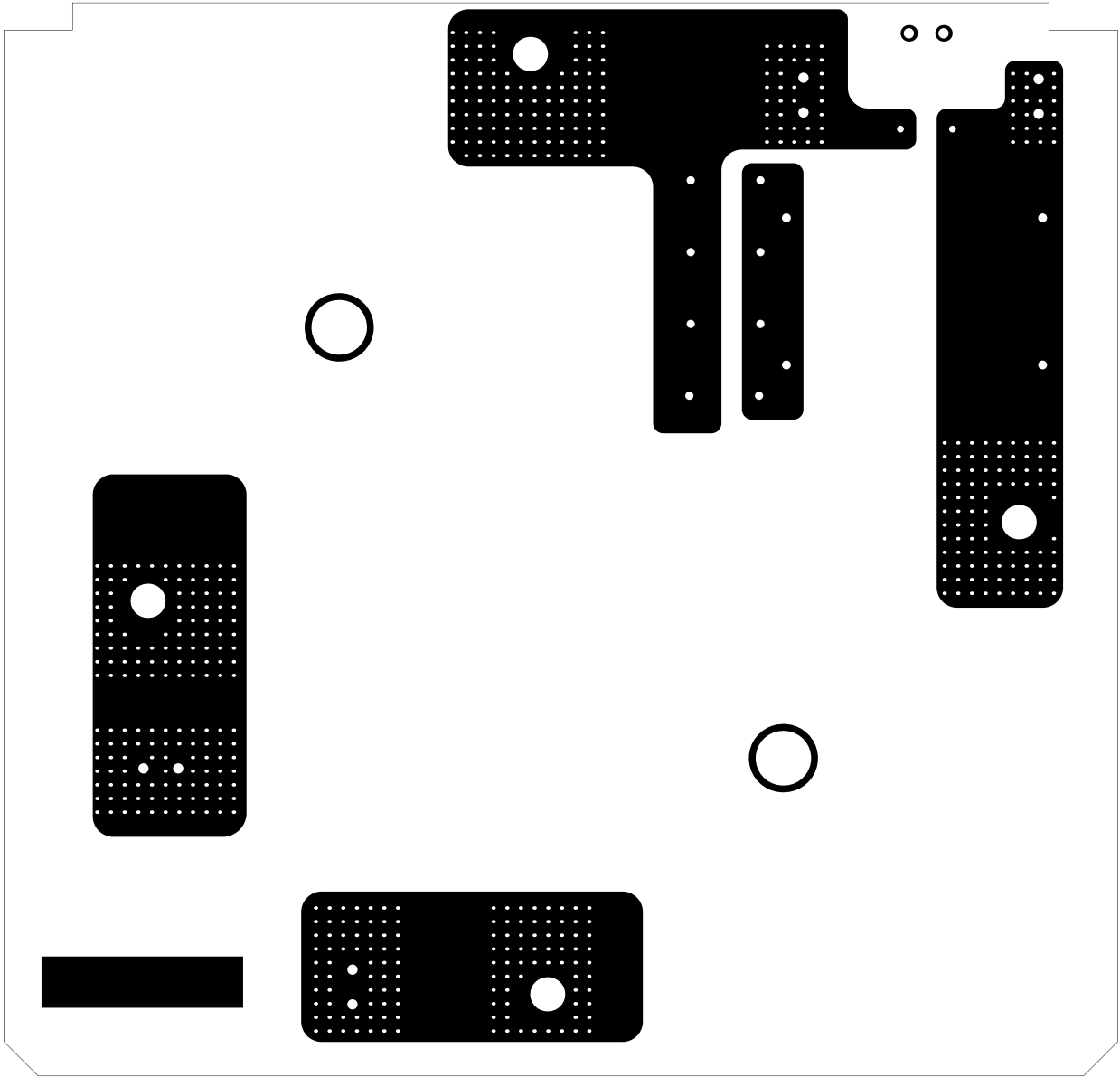
3

4

5

6

Bottom (Scale 1:1)



1

2

3

4

5

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: R100.230.040.001-00	
							SCALE 1:1	
						WEIGHT:	SHEET 3 OF 6	

A

B

C

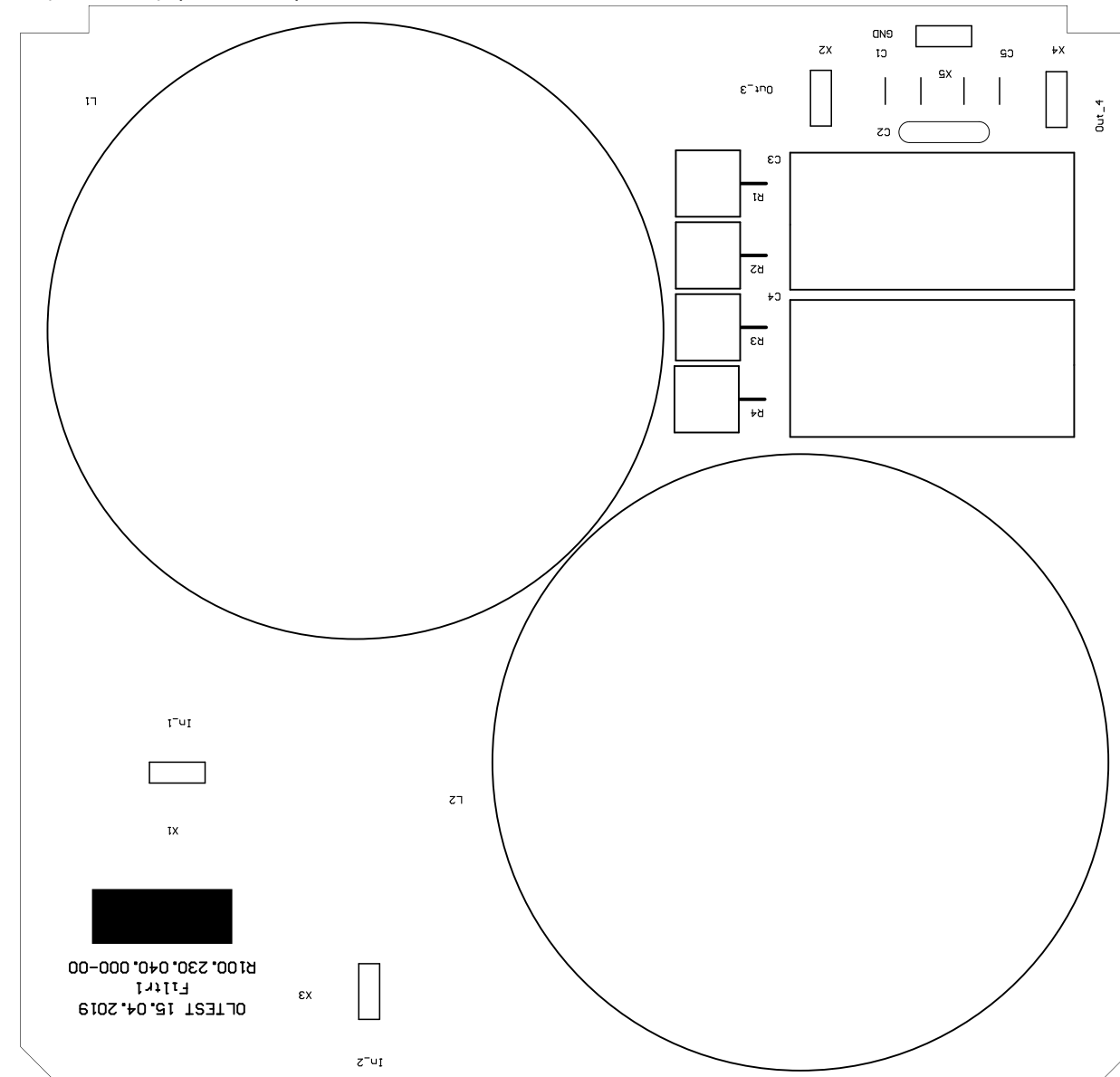
D

E

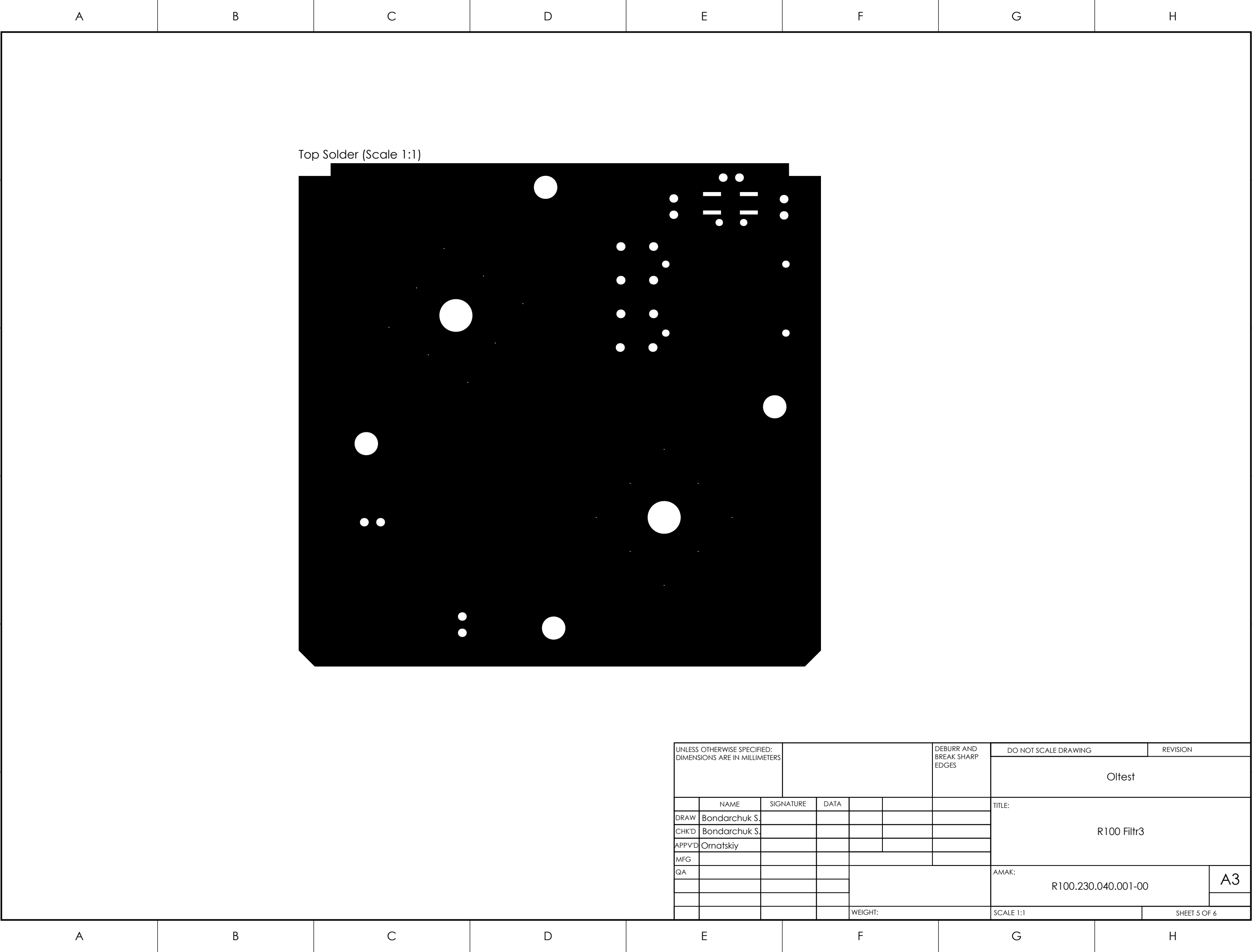
F

G

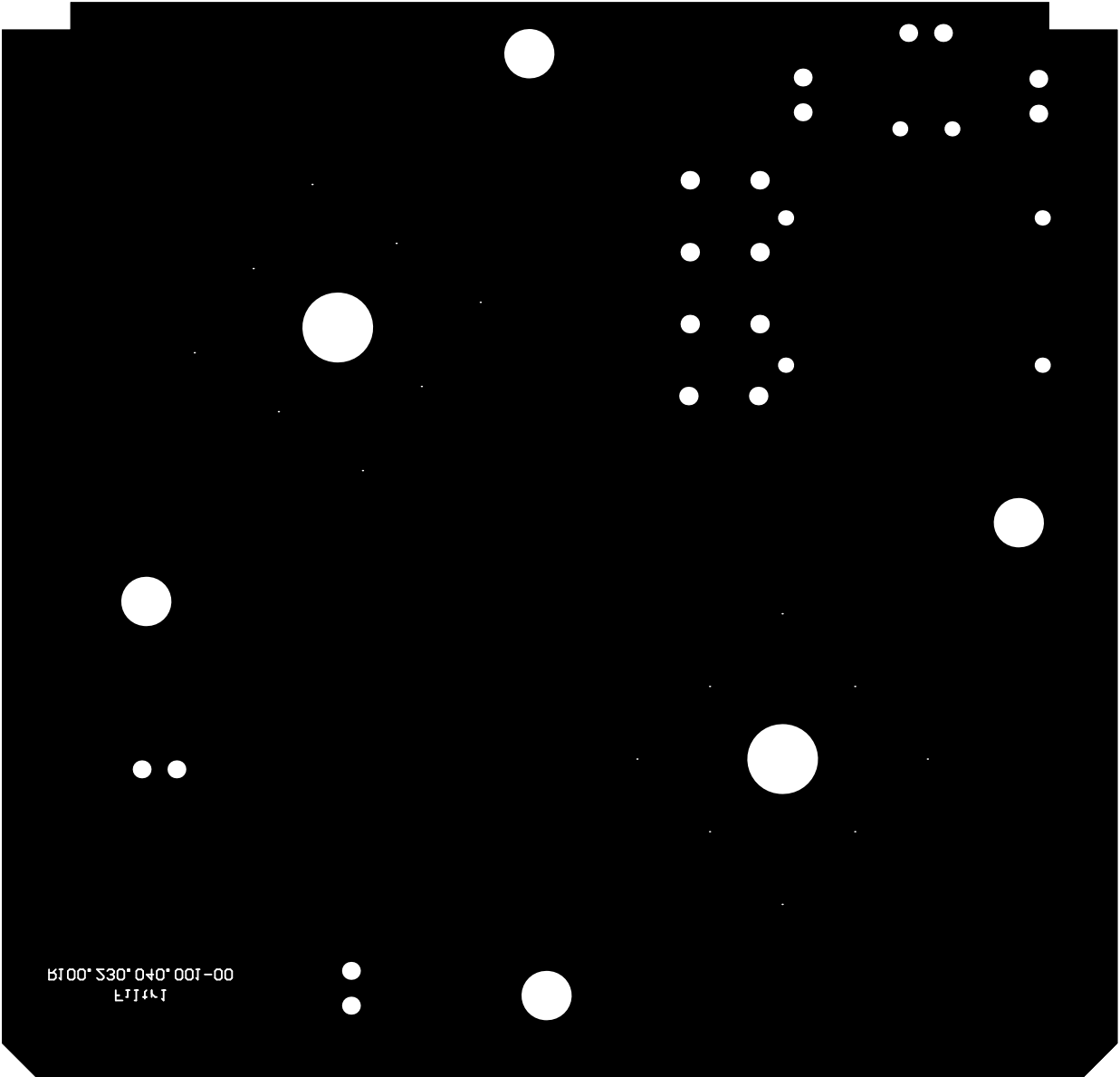
H



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: R100.230.040.001-00				A3
				WEIGHT:			SCALE 1:1		SHEET 4 OF 6		



Bottom Solder (Scale 1:1)



BT00*530*040*001-00
БТТ44Т

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: R100.230.040.001-00				A3
QA											
				WEIGHT:			SCALE 1:1		SHEET 6 OF 6		