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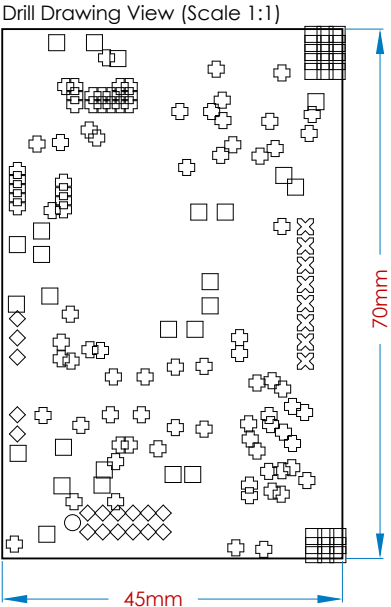
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Fabrication file description	
Object	File name or format
Top copper:	.GTL
Top solder:	.GTS
Top overlay:	.GTO
Bottom couper:	.GBL
Bottom solder:	.GBS
Bottom overlay:	.GBO
Board outline:	.GM1
Plated holes:	.txt
No plated holes:	.txt

Design information		
Board size:	70 mm	X 45 mm
Number of layers:	2	
Min. track width:	0.4 mm	
Min. clearance:	0.3 mm	
Min. hole diameter:	0.5 mm	
Min. annular ring:	0.2 mm	
Board material:	FR-4	
Board thickness:	1.5 mm	
Solder mask:	top, bottom	
Solder mask color:	green	
Silk screen:	top, bottom	
Silk screen color:	white	
Surface finish:	HASL with leed	
Couper thickness (finished):	35 um	
Array/Panel:	cut and trim per .GM1 layer	
Bare board elec. test:	yes	

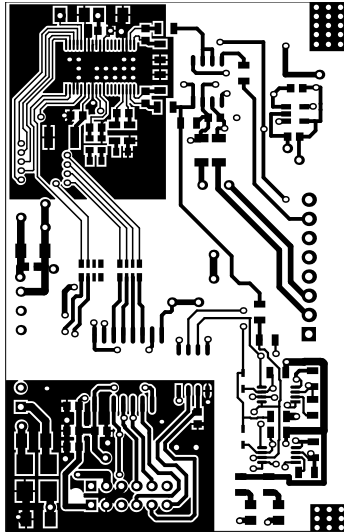
Acceptability:
IPC-A-600 Class 2
Ul94 Class V-0

Drill Table				
Symbol	Count	Hole Size	Plated	Hole Tolerance
⊕	93	0.5mm	Plated	None
□	49	0.7mm	Plated	None
◇	17	0.8mm	Plated	None
⊗	8	1mm	Plated	None
○	1	1.5mm	Plated	None
168 Total				



Layer Stack Legend					
Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Overlay			Legend	GTO
	Surface Material	0.01mm	Solder Resist	Solder Mask	GTS
<b>Copper</b>	<b>Top</b>	<b>0.036mm</b>		<b>Signal</b>	<b>GTL</b>
		<i>1.5mm</i>	<i>FR-4</i>	<i>Dielectric</i>	
<b>Copper</b>	<b>Bottom</b>	<b>0.036mm</b>		<b>Signal</b>	<b>GBL</b>
	Bottom Solder	0.01mm	Solder Resist	Solder Mask	GBS
	Bottom Overlay			Legend	GBO
Total thickness: 1.591mm					

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS						DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION		
							Oltest				
	NAME	SIGNATURE	DATA				TITLE:  R100 MeasOutUI				
DRAW	Bondarchuk S.										
CHK'D	Bondarchuk S.										
APPV'D	Ornatskiy										
MFG											
QA							AMAK:  R100.230.080.001-00				A3
				WEIGHT:			SCALE 1:1		SHEET 1 OF 7		



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS							DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
Oltest												
	NAME	SIGNATURE	DATA				TITLE:  R100 MeasOutUI					
DRAW	Bondarchuk S.											
CHK'D	Bondarchuk S.											
APPV'D	Ornatskiy											
MFG												
QA							AMAK:  R100.230.080.001-00				A3	
				WEIGHT:			SCALE 1:1			SHEET 2 OF 7		

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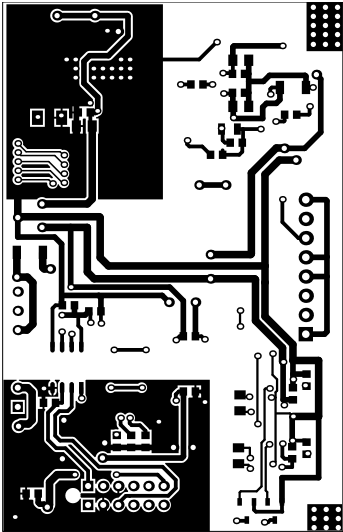
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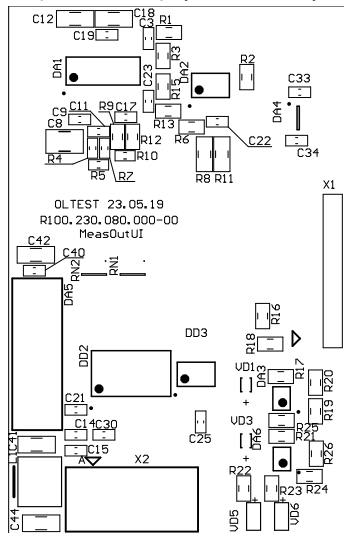
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Bottom (Scale 1:1)

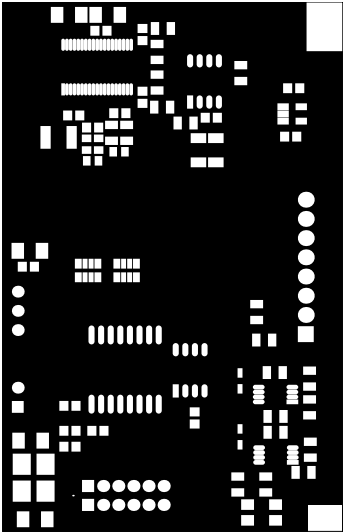


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								Oltest			
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DRAW	Bondarchuk S.										
CHK'D	Bondarchuk S.										
APPV'D	Ornatskiy										
MFG							AMAK:  R100.230.080.001-00				
QA											
				WEIGHT:			SCALE 1:1		SHEET 3 OF 7		



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS							DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION	
								Oltest			
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DRAW	Bondarchuk S.										
CHK'D	Bondarchuk S.										
APPV'D	Ornatskiy										
MFG											
QA							AMAK:  R100.230.080.001-00				A3
				WEIGHT:			SCALE 1:1			SHEET 4 OF 7	

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 MeasOutUI					
DRAW	Bondarchuk S.											
CHK'D	Bondarchuk S.											
APPV'D	Ornatskiy											
MFG												
QA							AMAK:  R100.230.080.001-00				A3	
				WEIGHT:			SCALE 1:1				SHEET 5 OF 7	

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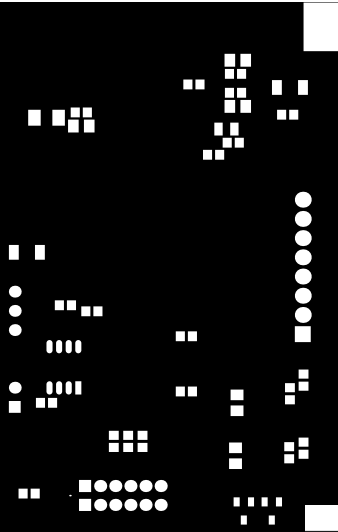
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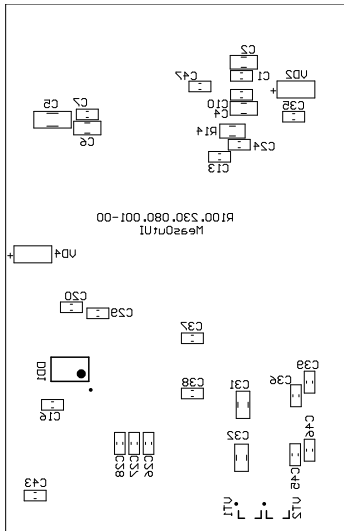
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Bottom Solder (Scale 1:1)



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS							DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION		
								Oltest				
	NAME	SIGNATURE	DATA				TITLE:  R100 MeasOutUI					
DRAW	Bondarchuk S.											
CHK'D	Bondarchuk S.											
APPV'D	Ornatskiy											
MFG												
QA							AMAK:  R100.230.080.001-00				A3	
							SCALE 1:1				SHEET 6 OF 7	



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS								DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING				REVISION	
Oltest															
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DRAW	Bondarchuk S.														
CHK'D	Bondarchuk S.														
APPV'D	Ornatskiy														
MFG															
QA								AMAK:  R100.230.080.001-00					A3		
				WEIGHT:				SCALE 1:1				SHEET 7 OF 7			