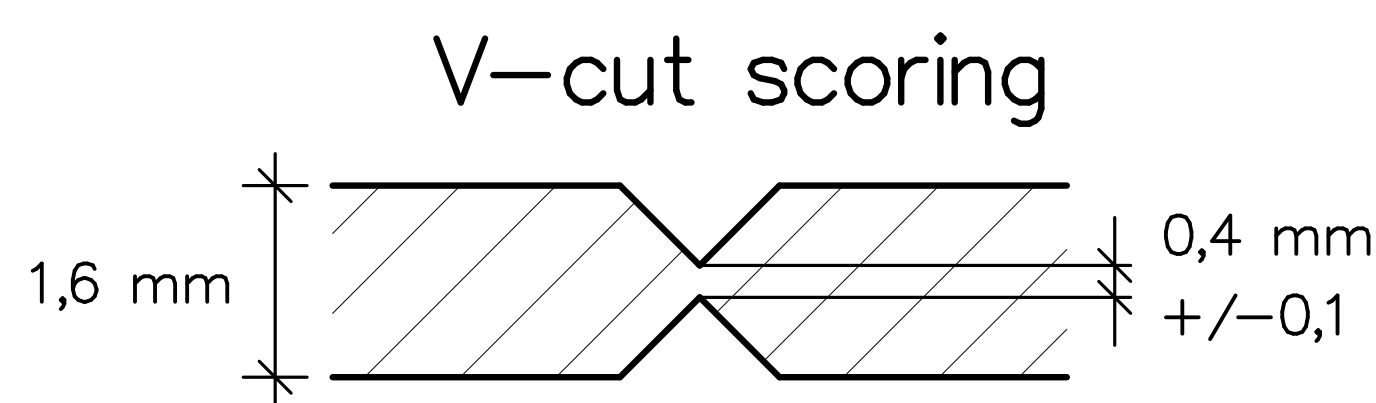


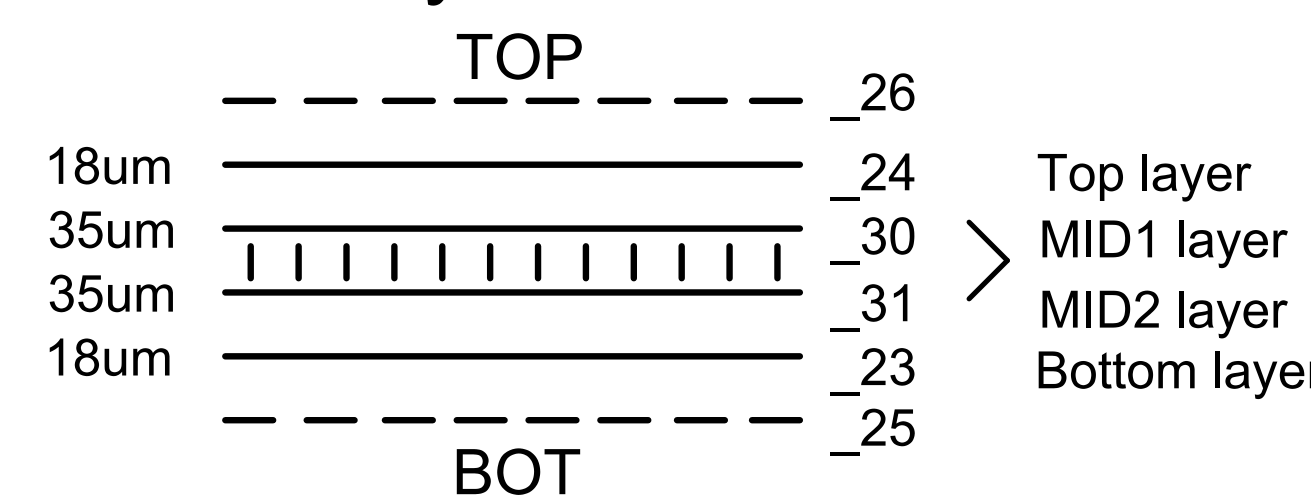
1 1 rev. 001



Required structure:

Cu foil	18um
Prepreg 2125	100um
Prepreg 7638	200um
Cu foil	18um
Core 35/35	800um
Cu foil	18um
Prepreg 7628	200um
Prepreg 2125	100um
Cu foil	18um

Multi-layer structure:



Dimension	XX.X x YY.Y mm	
Base Material	FR4/AL/..	
Material Endthickness	1.6mm	
Number of Layers	number of Layers	
Cu Thickness	18/35/70um	
Surface Finishing	HAL leadfree	
Solder Resist	Top Side	color
	Bottom Side	color
Silk Screen	Top Side	yes/no
	Bottom Side	yes/no

Vendor Logo and Datecode	yes TOP/BOT
UL	no / UR / cURus
– Marking	
– Rating	V=0
PCB Check	electrical
ROHS compliant	yes
Outer Contours	scratch, milling
min. width of trace	0.25mm
min. electrical clearance	0.25mm
Vias plugged with	solder stop/...

		TITLE: RASPBERRY UPS 3A Variant:		Tolerance: 1...100mm +/−0.2 101...500mm +/−0.3 501...1000mm +/−0.4 1001...5000mm +/−0.5		CODE: xxx-xxx-B0	
						DATE: 10.4.2015	SHEET: of
		Version:	Name:	Date:	FILE NAME:		
		A0	RASPBERRY UPS SMART	5.1.2015			
ENGINEER: R. LIPAR	B0	RASPBERRY UPS 3A	10.4.2015	Template_Pcb_A3_Landscape_v1.PCBDOC			
	AA	AA	AA				
CHECKEDBY: R. LIPAR	BB	BB	BB	REVISION	001		

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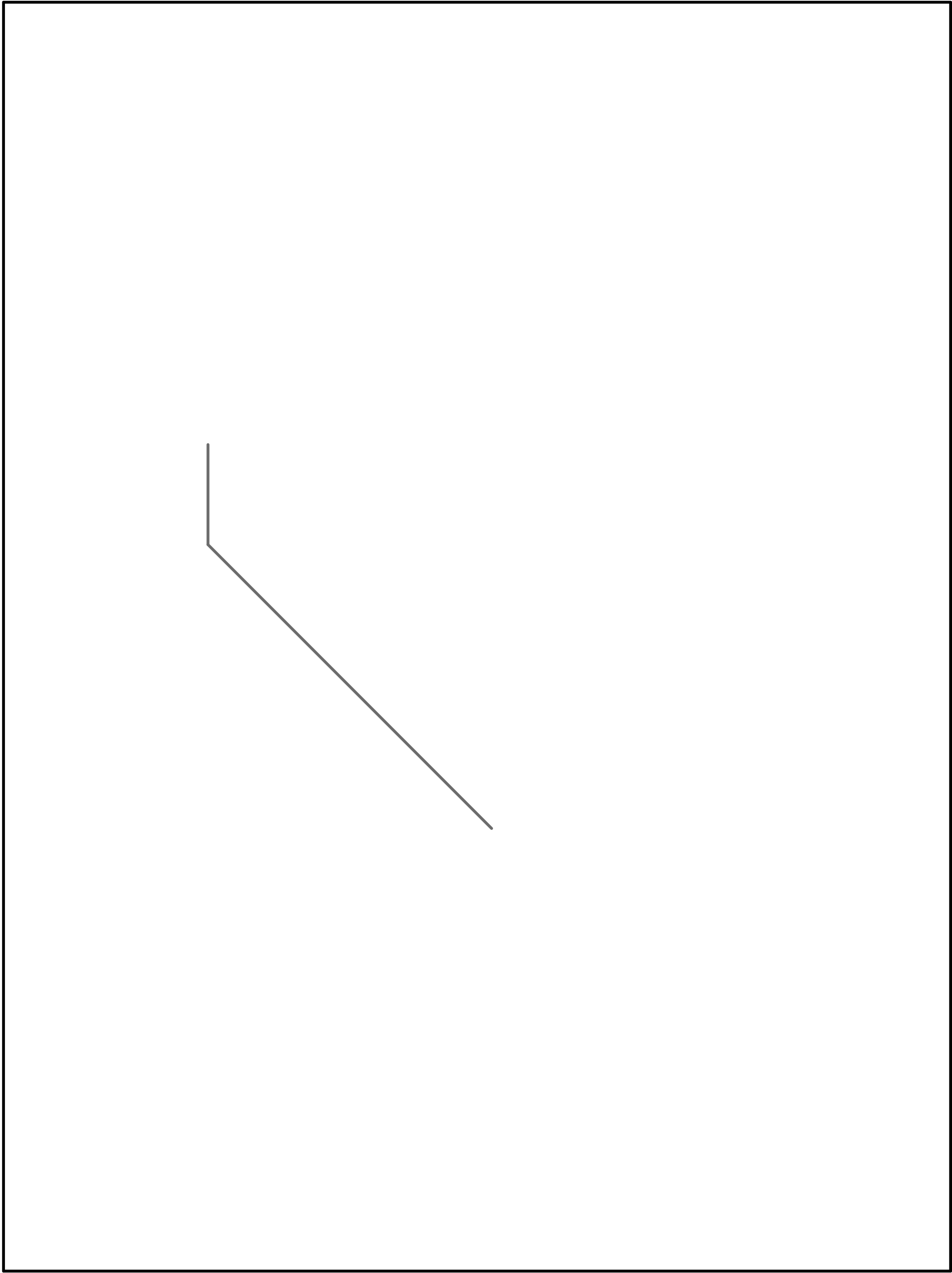
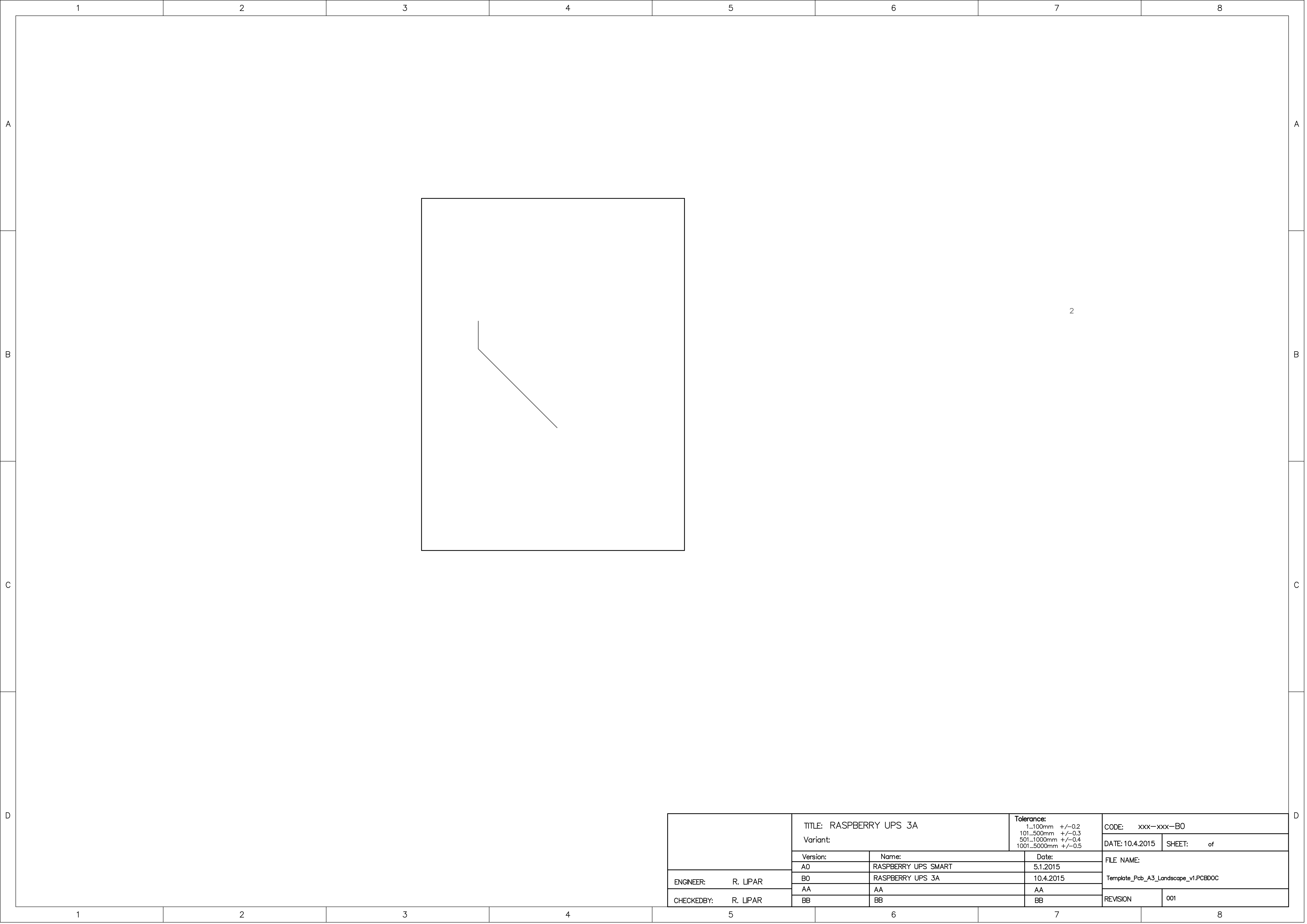
A

B

C

D

<



	TITLE: RASPBERRY UPS 3A Variant		Tolerance: 1..100mm +/-0.2 101..500mm +/-0.3 501..1000mm +/-0.4 1001..5000mm +/-0.5	CODE: xxx-xxx-B0	
	Version:	Name:	Date:	FILE NAME:	
ENGINEER: R. LIPAR	A0	RASPBERRY UPS SMART	5.1.2015	Template_Pcb_A3_Landscape_v1.PCBDOC	
	B0	RASPBERRY UPS 3A	10.4.2015		
	AA	AA	AA		
CHECKEDBY: R. LIPAR	BB	BB	BB	REVISION	001

12345678

A

B

C

D

The image shows a technical drawing on a grid. The grid has 8 columns and 4 rows, labeled 1-8 and A-D. A rectangular area is drawn in the center, spanning from column 3 to column 5 and from row B to row C. Inside this rectangle, there is a horizontal line segment at the bottom, starting from the left edge and ending with a small diagonal tick mark. The line is purple. The drawing is titled 'RASPBerry UPS 3A' and includes a table with version and date information.

Version:	Name:	Date:
A0	RASPBERRY UPS SMART	5.1.2015
B0	RASPBERRY UPS 3A	10.4.2015
AA	AA	AA
BB	BB	BB

ENGINEER: R. LIPAR
CHECKEDBY: R. LIPAR

TITLE: RASPBERRY UPS 3A
Variant:

Tolerance:
1..100mm +/-0.2
101..500mm +/-0.3
501..1000mm +/-0.4
1001..5000mm +/-0.5

CODE: xxx-xxx-B0
DATE: 10.4.2015 SHEET: of
FILE NAME:
Template_Pcb_A3_Landscape_v1.PCBD0C
REVISION 001

8	7	6	5	4	3	2	1	
A								A
B								B
C								C
D								D

ENGINEER: R. LIPAR

CHECKEDBY: R. LIPAR

TITLE: RASPBERRY UPS 3A
Variant :SCHVariant

Version:

A0

B0

AA

BB

Name:

RASPBERRY UPS SMART

RASPBERRY UPS 3A

AA

BB

Tolerance:

1..100mm +/-0.2

101..500mm +/-0.3

501..1000mm +/-0.4

1001..5000mm +/-0.5

DATE: 10.4.2015

REVISION

CODE: xxx-xxx-B0

SHEET: 01 of 02

FILE NAME:
Template_Pcb_A3_Landscape_v1.PCBDOC

001