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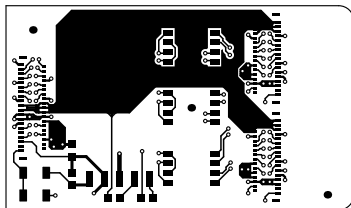
B

C

C

D

D



Top Layer

PHYSIK INSTITUT UNIVERSITAET ZUERICH WINTERTHURERSTR 190 CH-8057 ZUERICH SWITZERLAND	SYSTEM: CMS LEA TESTING		
	BOARD NAME: ADAPTER_2_L2_L1	BOARD NUMBER: PCB160106	REVISION: 1.0
	CREATED: 06-JAN-2016, DANIEL FLORIN	MODIFIED: 07-JAN-2016, DANIEL FLORIN	

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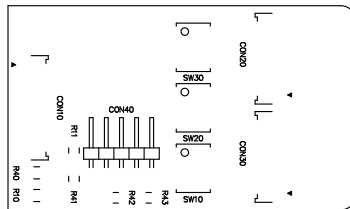
B

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Top Overlay
 (Top Silkscreen Legend, printed on PCB)

PHYSIK INSTITUT UNIVERSITAET ZUERICH WINTERTHURERSTR 190 CH-8057 ZUERICH SWITZERLAND	SYSTEM: CMS LEA TESTING		
	BOARD NAME: ADAPTER_2_L2_L1	BOARD NUMBER: PCB160106	REVISION: 1.0
	CREATED: 06-JAN-2016, DANIEL FLORIN	MODIFIED: 07-JAN-2016, DANIEL FLORIN	

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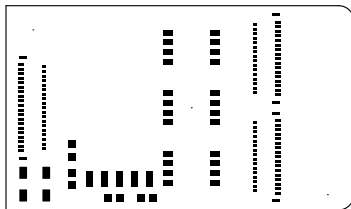
B

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D



Top Paste

PHYSIK INSTITUT

UNIVERSITAET ZUERICH
WINTERTHURERSTR 190
CH-8057 ZUERICH
SWITZERLAND

SYSTEM:
CMS LEA TESTING

BOARD NAME:
ADAPTER_2_L2_L1

BOARD NUMBER:
PCB160106

REVISION:
1.0

CREATED:
06-JAN-2016, DANIEL FLORIN

MODIFIED:
07-JAN-2016, DANIEL FLORIN

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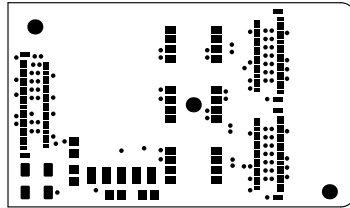
B

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Top Solder

PHYSIK INSTITUT

UNIVERSITAET ZUERICH
WINTERTHURERSTR 190
CH-8057 ZUERICH
SWITZERLAND

SYSTEM:
CMS LEA TESTING

BOARD NAME:
ADAPTER_2_L2_L1

BOARD NUMBER:
PCB160106

REVISION:
1.0

CREATED:
06-JAN-2016, DANIEL FLORIN

MODIFIED:
07-JAN-2016, DANIEL FLORIN

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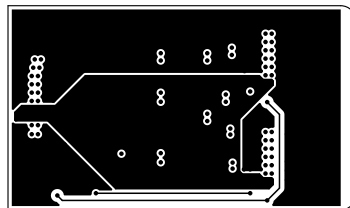
B

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MidLayer 1

PHYSIK INSTITUT UNIVERSITAET ZUERICH WINTERTHURERSTR 190 CH-8057 ZUERICH SWITZERLAND	SYSTEM: CMS LEA TESTING		
	BOARD NAME: ADAPTER_2_L2_L1	BOARD NUMBER: PCB160106	REVISION: 1.0
	CREATED: 06-JAN-2016, DANIEL FLORIN	MODIFIED: 07-JAN-2016, DANIEL FLORIN	

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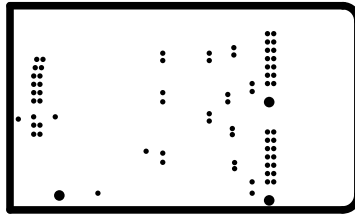
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InternalPlane 1

PHYSIK INSTITUT UNIVERSITAET ZUERICH WINTERTHURERSTR 190 CH-8057 ZUERICH SWITZERLAND	SYSTEM: CMS LEA TESTING		
	BOARD NAME: ADAPTER_2_L2_L1	BOARD NUMBER: PCB160106	REVISION: 1.0
	CREATED: 06-JAN-2016, DANIEL FLORIN	MODIFIED: 07-JAN-2016, DANIEL FLORIN	

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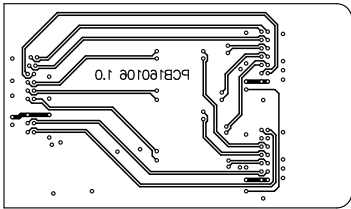
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Bottom Layer

PHYSIK INSTITUT UNIVERSITAET ZUERICH WINTERTHURERSTR 190 CH-8057 ZUERICH SWITZERLAND	SYSTEM: CMS LEA TESTING		
	BOARD NAME: ADAPTER_2_L2_L1	BOARD NUMBER: PCB160106	REVISION: 1.0
	CREATED: 06-JAN-2016, DANIEL FLORIN	MODIFIED: 07-JAN-2016, DANIEL FLORIN	

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Bottom Overlay
 (Bottom Silkscreen Legend, NOT printed on PCB)

PHYSIK INSTITUT UNIVERSITAET ZUERICH WINTERTHURERSTR 190 CH-8057 ZUERICH SWITZERLAND	SYSTEM: CMS LEA TESTING		
	BOARD NAME: ADAPTER_2_L2_L1	BOARD NUMBER: PCB160106	REVISION: 1.0
CREATED: 06-JAN-2016, DANIEL FLORIN	MODIFIED: 07-JAN-2016, DANIEL FLORIN		

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Bottom Paste

PHYSIK INSTITUT UNIVERSITAET ZUERICH WINTERTHURERSTR 190 CH-8057 ZUERICH SWITZERLAND	SYSTEM: CMS LEA TESTING		
	BOARD NAME: ADAPTER_2_L2_L1	BOARD NUMBER: PCB160106	REVISION: 1.0
	CREATED: 06-JAN-2016, DANIEL FLORIN	MODIFIED: 07-JAN-2016, DANIEL FLORIN	

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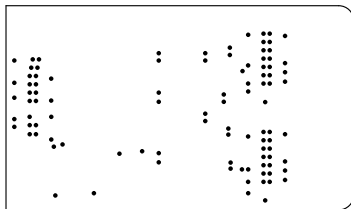
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Bottom Solder

PHYSIK INSTITUT UNIVERSITAET ZUERICH WINTERTHURERSTR 190 CH-8057 ZUERICH SWITZERLAND	SYSTEM: CMS LEA TESTING		
	BOARD NAME: ADAPTER_2_L2_L1	BOARD NUMBER: PCB160106	REVISION: 1.0
	CREATED: 06-JAN-2016, DANIEL FLORIN	MODIFIED: 07-JAN-2016, DANIEL FLORIN	

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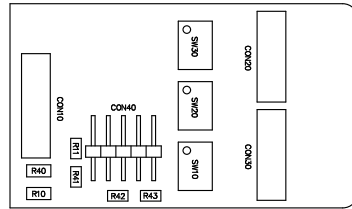
B

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Top Assembly Drawing
 (Top Assembly Legend, NOT printed on PCB)

PHYSIK INSTITUT UNIVERSITAET ZUERICH WINTERTHURERSTR 190 CH-8057 ZUERICH SWITZERLAND	SYSTEM: CMS LEA TESTING		
	BOARD NAME: ADAPTER_2_L2_L1	BOARD NUMBER: PCB160106	REVISION: 1.0
	CREATED: 06-JAN-2016, DANIEL FLORIN	MODIFIED: 07-JAN-2016, DANIEL FLORIN	

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Bottom Assembly Drawing
 (Bottom Assembly Legend, NOT printed on PCB)

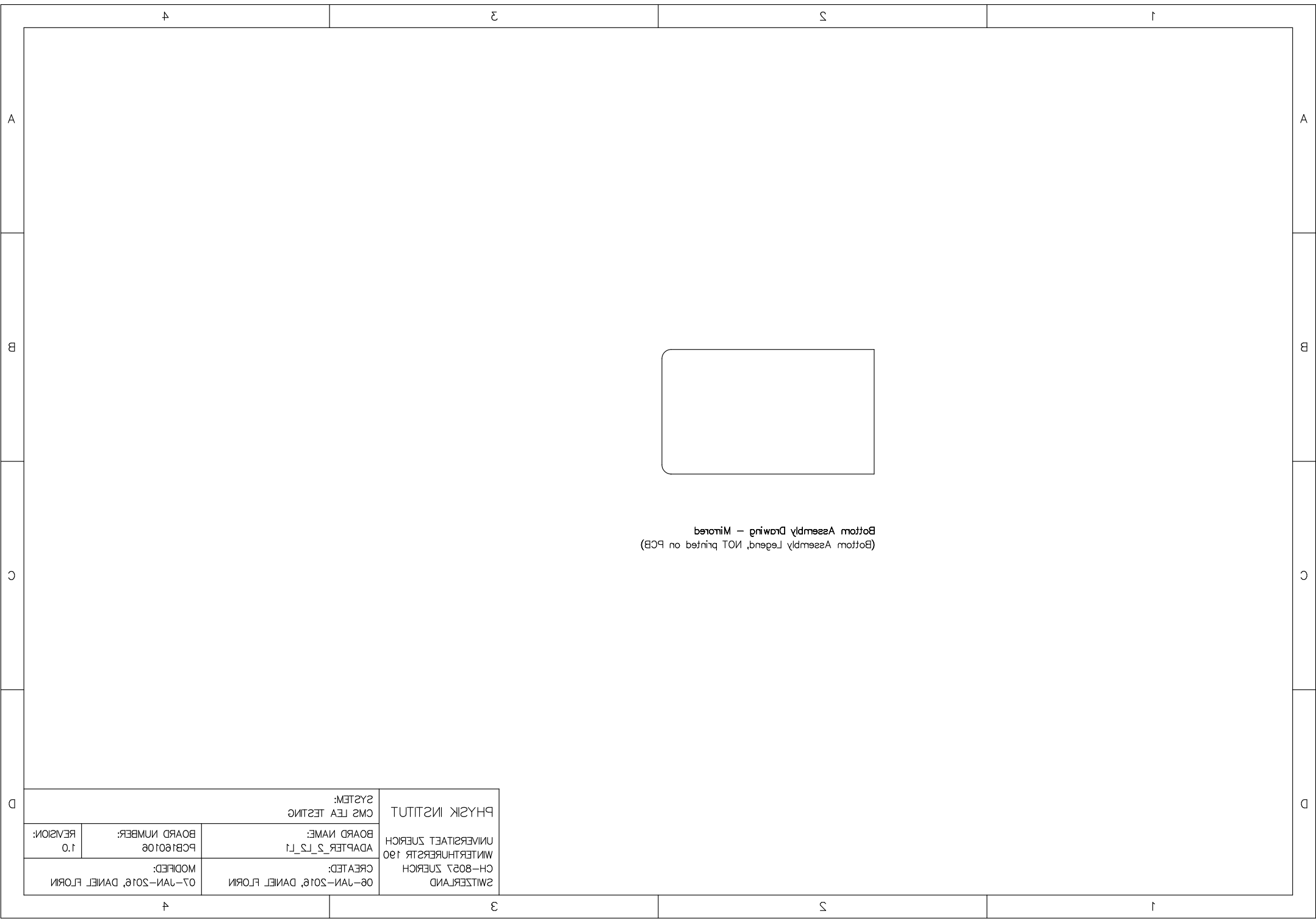
PHYSIK INSTITUT UNIVERSITAET ZUERICH WINTERTHURERSTR 190 CH-8057 ZUERICH SWITZERLAND	SYSTEM: CMS LEA TESTING		
	BOARD NAME: ADAPTER_2_L2_L1	BOARD NUMBER: PCB160106	REVISION: 1.0
	CREATED: 06-JAN-2016, DANIEL FLORIN	MODIFIED: 07-JAN-2016, DANIEL FLORIN	

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Bottom Assembly Legend, NOT printed on PCB)
 Bottom Assembly Drawing – Mirrored

08-JAN-2016, DANIEL FLORIN		07-JAN-2016, DANIEL FLORIN	
SWITZERLAND		CH-8057 ZÜRICH	
WINTERTHURSTR 190		UNIVERSITÄT ZÜRICH	
PHYSIK INSTITUT		BOARD NAME:	ADAPTER_2_L2_L1
CMS LEA TESTING		BOARD NUMBER:	PCB160106
		REVISION:	1.0

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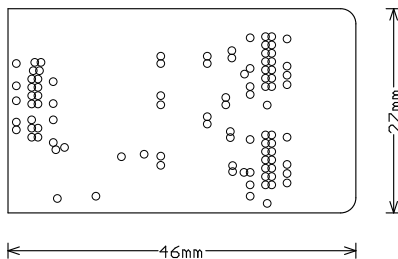
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PCB Fabrication Drawing

Top Silkscreen Legend: Yes
 Top Soldermask: Green
 Top Surface Finish: NiAu (ENIG)

Top Layer, Copper Weight 35um (Finished)
Prepreg, 300um
Mid-Layer 1, Copper Weight 35um (Finished)
Prepreg, 360um
Internal Plane 1, Copper Weight 35um (Finished)
Prepreg, 300um
Bottom Layer, Copper Weight 35um (Finished)

Bottom Surface Finish: NiAu (ENIG)
 Bottom Soldermask: Green
 Bottom Silkscreen Legend: No

Total approx. 1100um

Layer Stack (4-Layers Multilayer)

Symbol	Hit Count	Tool Size	Plated	Hole Type
o	98	0.3mm (11.811mil)	PTH	Round
	98 Total			

Drill Drawing

PHYSIK INSTITUT

UNIVERSITAET ZUERICH
WINTERTHURERSTR 190
CH-8057 ZUERICH
SWITZERLAND

SYSTEM:
CMS LEA TESTING

BOARD NAME:
ADAPTER_2_L2_L1

BOARD NUMBER:
PCB160106

REVISION:
1.0

CREATED:
06-JAN-2016, DANIEL FLORIN

MODIFIED:
07-JAN-2016, DANIEL FLORIN

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