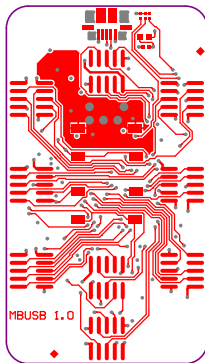


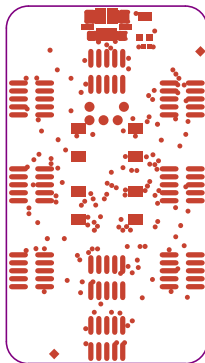
Doc.-Nr.: CSA-GADP-MBUSB-001
 Version/Date: 1.0 / 06.02.2012
 Layer: Top Silkscreen
 Filename: MountaineerUSB.GM16

Designer: C. Zill
 Copyright: CSA Engineering AG
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 CH-4500 Solothurn



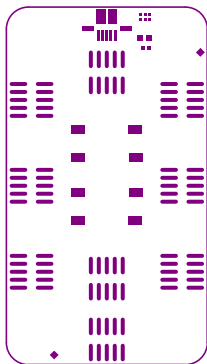
Doc.-Nr.: CSA-GADP-MBUSB-001
Version/Date: 1.0 / 06.02.2012
Layer: Top
Filename: MountaineerUSB.GTL

Designer: C. Zill
Copyright: CSA Engineering AG
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Doc.-Nr.: CSA-GADP-MBUSB-001
Version/Date: 1.0 / 06.02.2012
Layer: Top Solder
Filename: MountaineerUSB.GTS

Designer: C. Zill
Copyright: CSA Engineering AG
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Doc.-Nr.: CSA-GADP-MBUSB-001

Version/Date: 1.0 / 06.02.2012

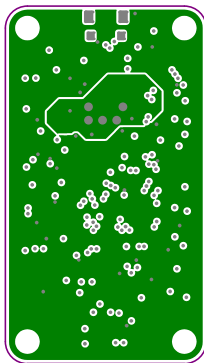
Layer: Top Paste

Filename: MountaineerUSB.GTP

Designer: C. Zill

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Doc.-Nr.: CSA-GADP-MBUSB-001

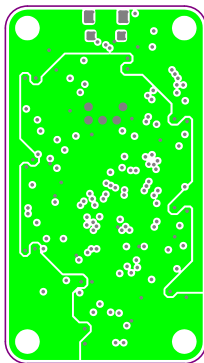
Version/Date: 1.0 / 06.02.2012

Layer: Internal 1 (GND)

Filename: MountaineerUSB.G1

Designer: C. Zill

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Doc.-Nr.: CSA-GADP-MBUSB-001

Version/Date: 1.0 / 06.02.2012

Layer: Internal 2 (3V3)

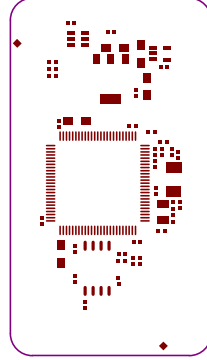
Filename: MountaineerUSB.G2

Designer: C. Zill

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CSA Engineering AG
C. Zill

Filename: Doc-Nr.:
Layer: Version/Date:
Mountainer USB.GBP Bottom Paste 1.0 \ 06.05.2015
CSA-GADP-MBUSB-001

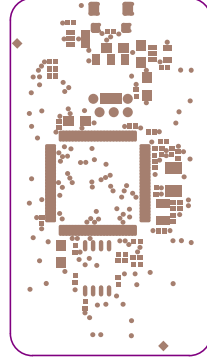


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C. Zill

MountainviewUSB.CB2
Bottom Solider
1.0 \ 06.05.2015
CSA-GADP-MBUSB-001

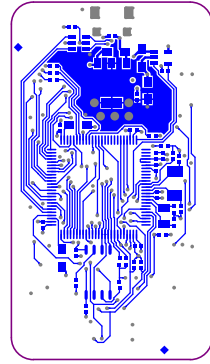
Copyright:
Designer:

Filename:
Layer:
Version/Date:
Doc.-Nr.:



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Filename: Design:
Layer: Copyright:
Version/Date: Doc-Nr.:
1.0 \ 06.05.2015
CSA-GADP-MBUSB-001
MountainerUSB.GBL
Bottom

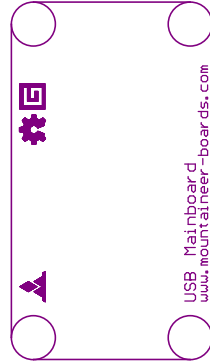


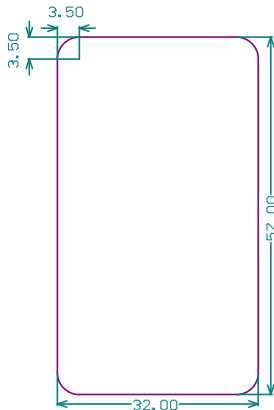
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 C. Zill

Mountainview USB.GMI
 Bottom SilkScreen
 1.0 \ 06.05.2015
 CSA-GADP-MBUSB-001

Copyright:
 Designer:

Filename:
 Layer:
 Version/Date:
 Doc.-Nr.:

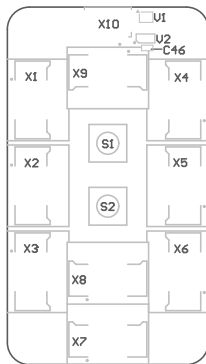




Basismaterial: FR4
Anzahl Lagen: 4
Dicke: 1.6mm
Beschichtung: 35um Cu
Oberflaeche: chemisch Sn

Doc.-Nr.: CSA-GADP-MBUSB-001
Version/Date: 1.0 / 06.02.2012
Layer: Mechanical dimensions
Filename: MountaineerUSB

Designer: C. Zill
Copyright: CSA Engineering AG
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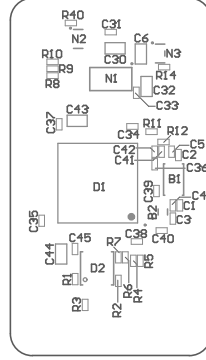


Doc.-Nr.: CSA-GADP-MBUSB-001
Version/Date: 1.0 / 06.02.2012
Layer: Top component placement
Filename: MountaineerUSB

Designer: C. Zill
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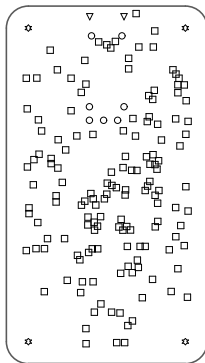


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File name:
Label:
Version:
Doc-No: 123456789
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MountaineerUB
Bottom component placement
1.0 \ 06.05.2015
CSA-GADP-MBUSB-001

CH-4500 0020
Hans Huber-27-2228
AG Engineering
C. J. Ili



Symbol	Hit Count	Tool Size	Plated	Hole Type
□	147	0.3mm <11.811mil>	PTH	Round
○	7	0.9mm <35.433mil>	PTH	Round
▽	2	1.1mm <43.307mil>	PTH	Round
☆	4	3.3mm <129.921mil>	NPTH	Round
160 Total				

Drilling Details

Doc.-Nr.: CSA-GADP-MBUSB-001

Version/Date: 1.0 / 06.02.2012

Layer: Drilling plan

Filename: MountaineerUSB

Designer: C. Zill

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