

PCB ASSEMBLY SPECIFICATIONS

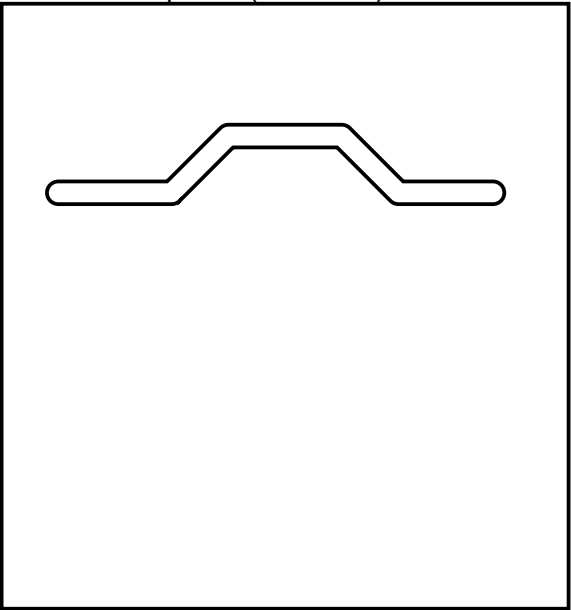
"Altium Templates"

Variant: "[No Variations]"

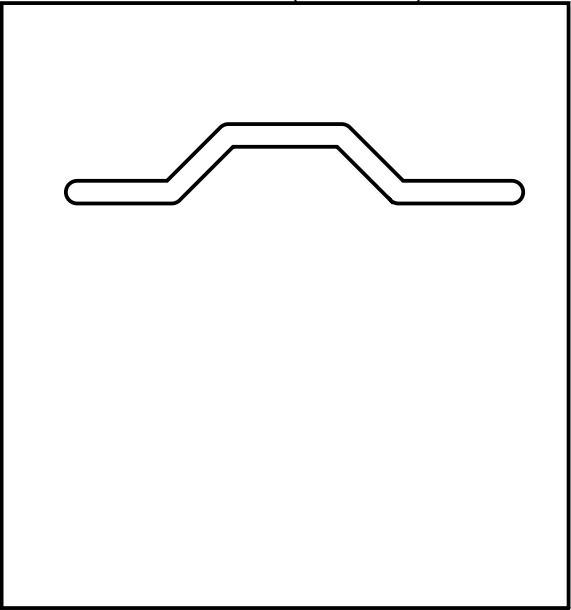
SPECIFICATIONS

NOTE #	NOTE
1	ALL SPECIFICATIONS REFERENCED SHALL BE OF THE LATEST REVISION UNLESS OTHERWISE NOTED
2	SUPPLIER SHALL NOT MODIFY THE DESIGN WITHOUT WRITTEN PERMISSION
3	REFER TO EXCEL BOM FOR UP-TO-DATE INFORMATION
4	THE BOM IN THIS DOCUMENT IS PURELY AN AID TO ASSEMBLY OPERATIONS AND MAY NOT HAVE THE MOST UP-TO-DATE DATA OR ALL APPROVED COMPONENT ALTERNATIVE.

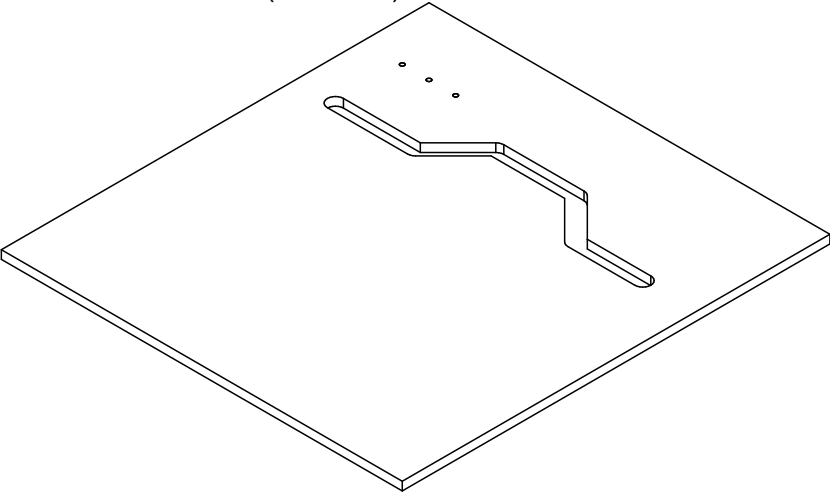
View from Top side (Scale 1:1)



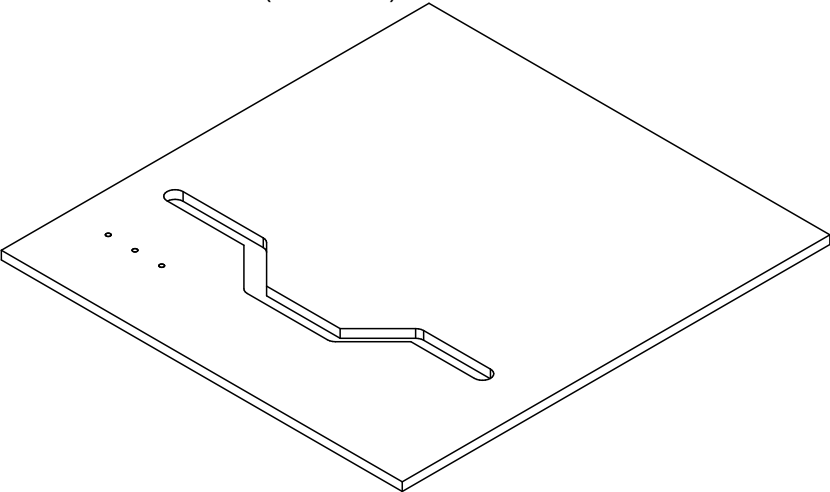
View from Bottom side (Scale 1:1)



View from Front side (Scale 1:1)

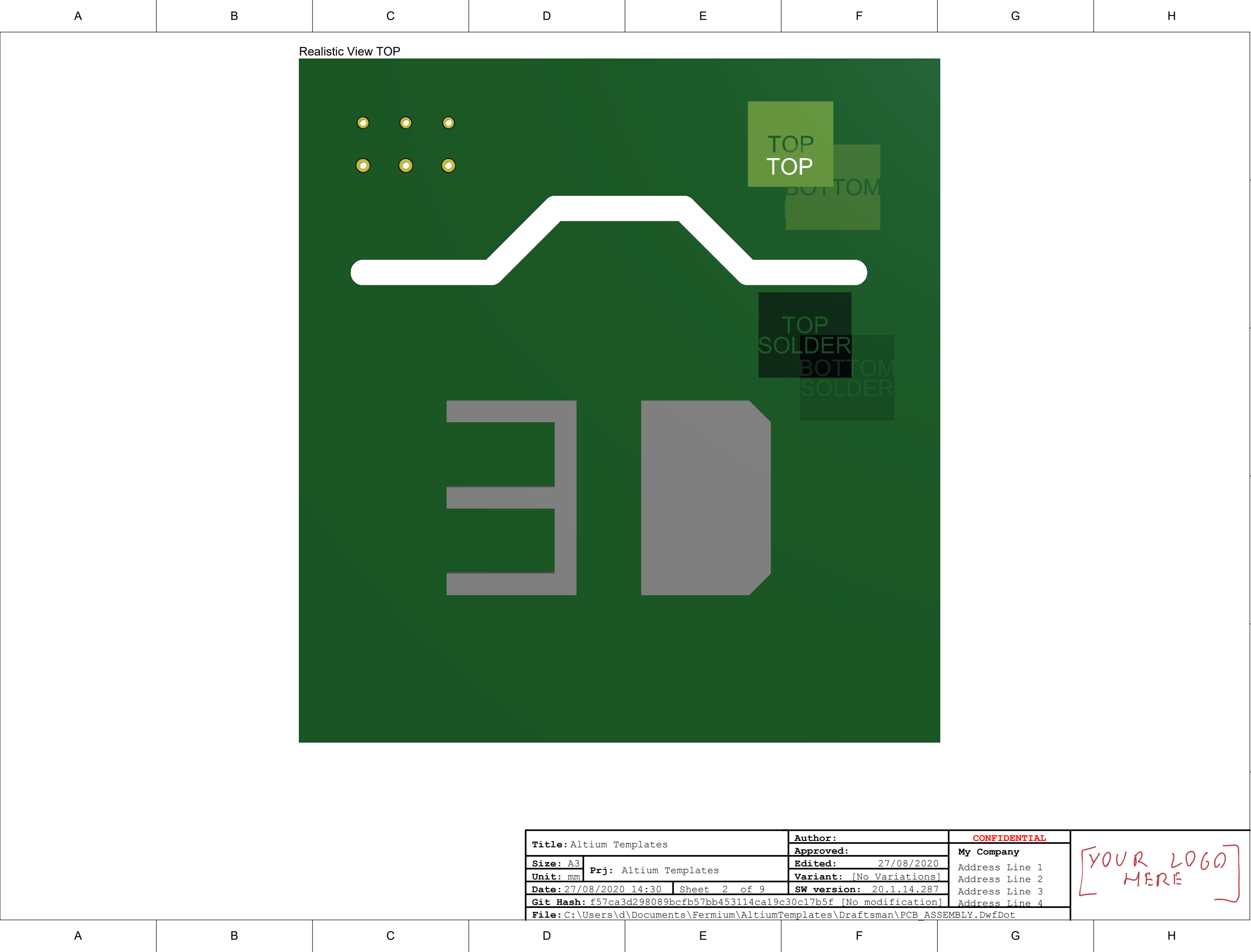


View from Back side (Scale 1:1)

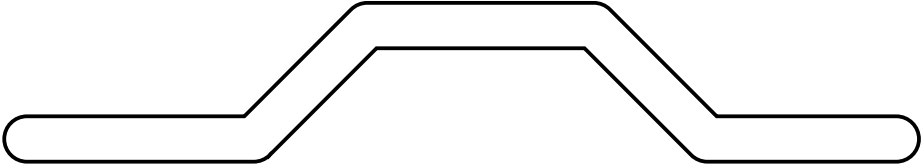


Title: Altium Templates		Author:	CONFIDENTIAL My Company Address Line 1 Address Line 2 Address Line 3 Address Line 4
Size: A3	Prj: Altium Templates	Approved:	
Unit: mm		Edited: 27/08/2020	
Date: 27/08/2020 14:30		Variant: [No Variations]	
Git Hash: f57ca3d298089bcfb57bb453114ca19c30c17b5f [No modification]	Sheet 1 of 9	SW version: 20.1.14.287	
File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB_ASSEMBLY.DwfDot			

[YOUR LOGO HERE]

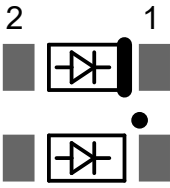


View from Top side (Scale 2:1)



DIODE ORIENTATION

Name	ANODE
Short name	A
Pin number	2
Silkscreen	thin line
assembly view	no dot ()

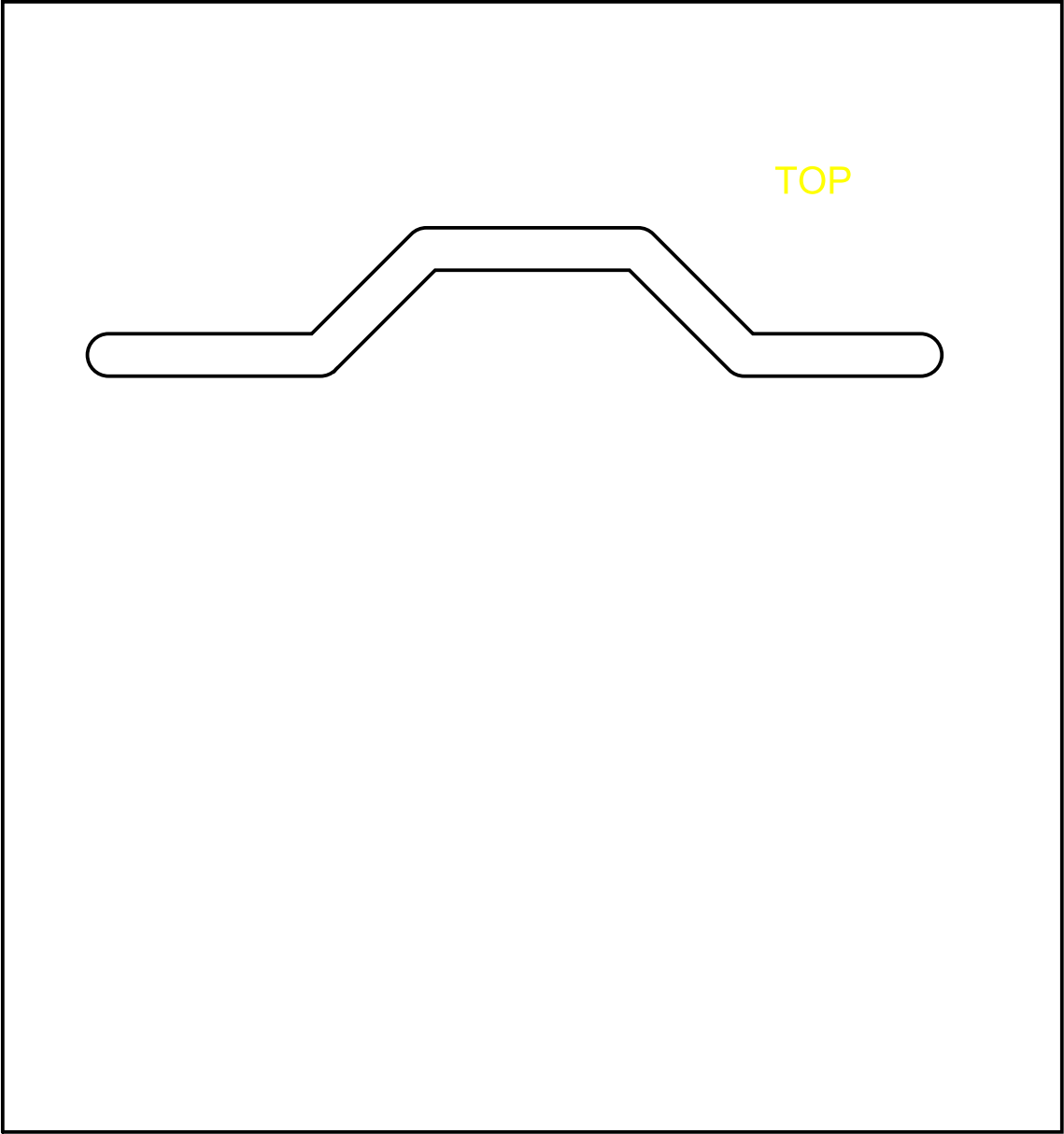


Name	CATHODE
Short name	K
Pin number	1
Silkscreen	thick line / dot
assembly view	dot (•)

Title: Altium Templates		Author:	CONFIDENTIAL
Size: A3		Approved:	
Unit: mm		Edited: 27/08/2020	
Prj: Altium Templates		Variant: [No Variations]	
Date: 27/08/2020 14:30		Sheet 3 of 9	My Company
Git Hash: f57ca3d298089bcfb57bb453114ca19c30c17b5f		SW version: 20.1.14.287	
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			Address Line 1
			Address Line 2
			Address Line 3
			Address Line 4

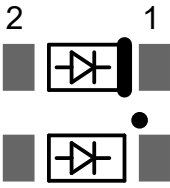
[YOUR LOGO HERE]

View from Top side (Scale 2:1)



DIODE ORIENTATION

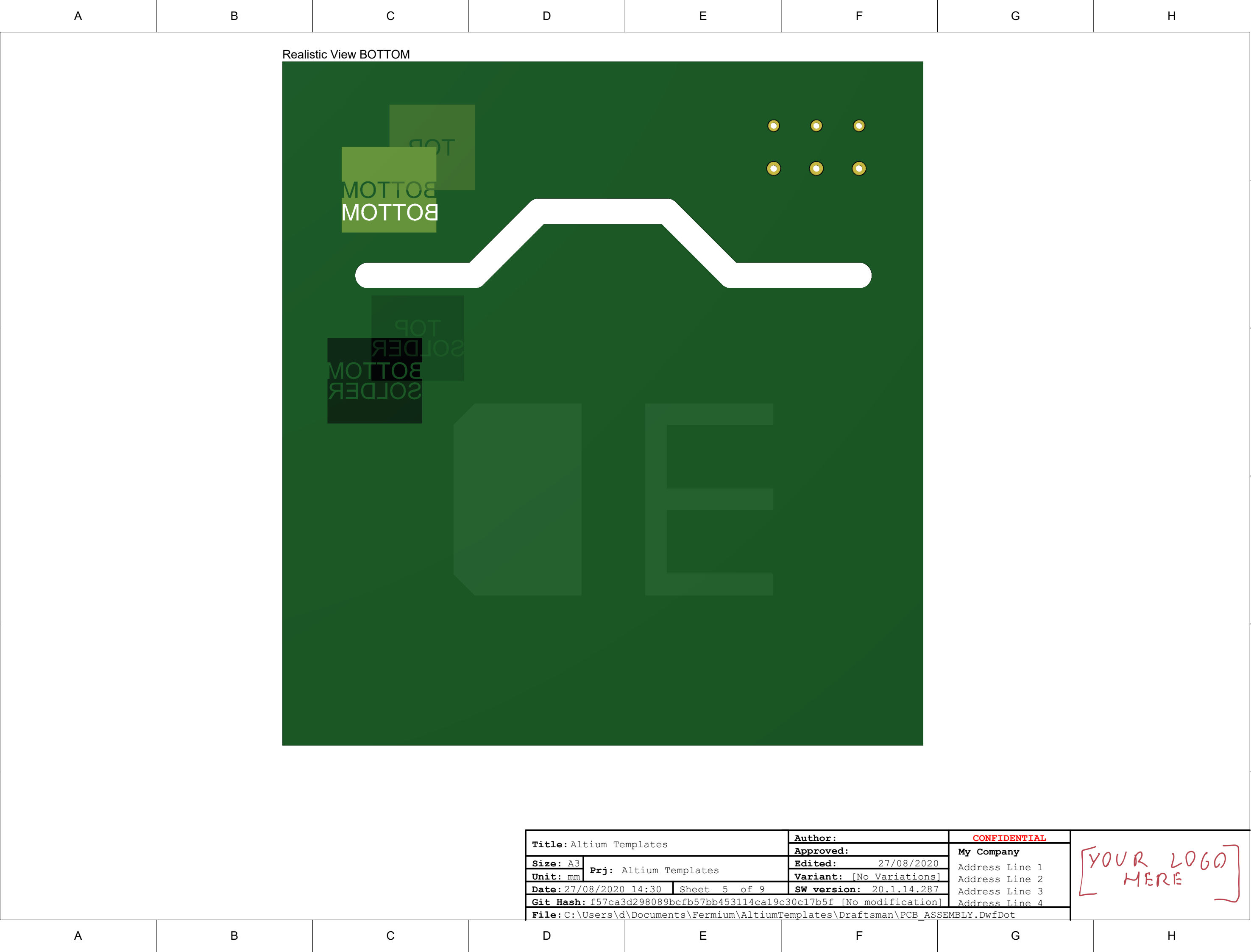
Name	ANODE
Short name	A
Pin number	2
Silkscreen	thin line
assembly view	no dot ()



Name	CATHODE
Short name	K
Pin number	1
Silkscreen	thick line / dot
assembly view	dot (•)

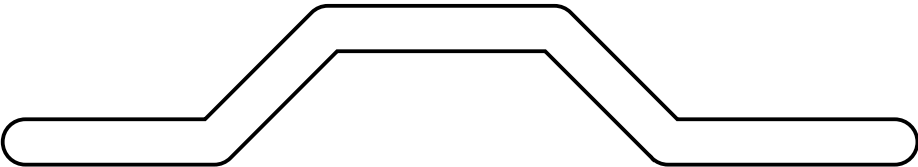
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Size: A3			Approved:			My Company
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			SW version: 20.1.14.287			
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Unit: mm		Address Line 1				
Date: 27/08/2020 14:30		Address Line 2				
Sheet 4 of 9		Address Line 3				
Git Hash: f57ca3d298089bcfb57bb453114ca19c30c17b5f		Address Line 4				
File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB ASSEMBLY.DwfDot						

[YOUR LOGO HERE]



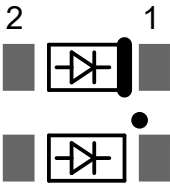
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View from Bottom side (Scale 2:1)



DIODE ORIENTATION

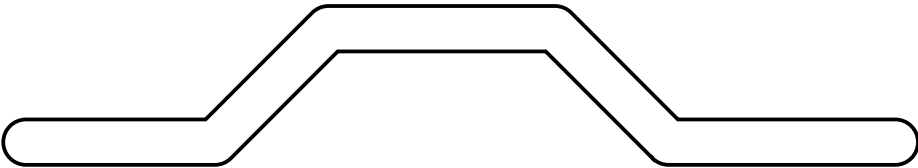
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Short name	A
Pin number	2
Silkscreen	thin line
assembly view	no dot ()



Name	CATHODE
Short name	K
Pin number	1
Silkscreen	thick line / dot
assembly view	dot (•)

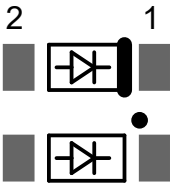
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Sheet 6 of 9			[No modification]		Address Line 1
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File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB ASSEMBLY.DwfDot					Address Line 3
					Address Line 4
					My Company
					Address Line 1
					Address Line 2
					Address Line 3
					Address Line 4

View from Bottom side (Scale 2:1)



DIODE ORIENTATION

Name	ANODE
Short name	A
Pin number	2
Silkscreen	thin line
assembly view	no dot ()



Name	CATHODE
Short name	K
Pin number	1
Silkscreen	thick line / dot
assembly view	dot (•)

Title: Altium Templates		Author:	CONFIDENTIAL
Size: A3		Approved:	
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Date: 27/08/2020 14:30		Sheet 7 of 9	[YOUR LOGO HERE]
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My Company
Address Line 1
Address Line 2
Address Line 3
Address Line 4

A

B

C

D

E

F

G

H

1

2

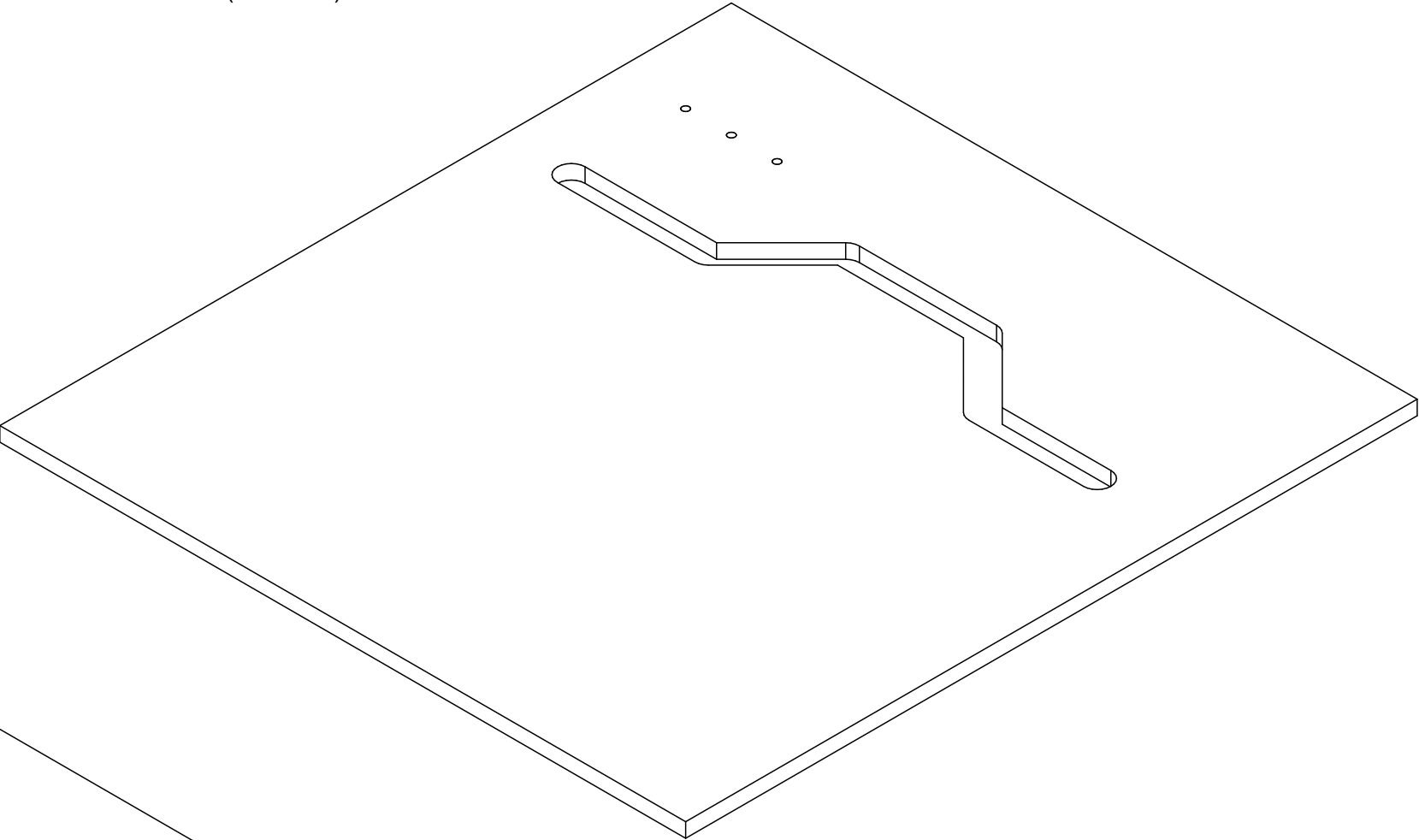
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4

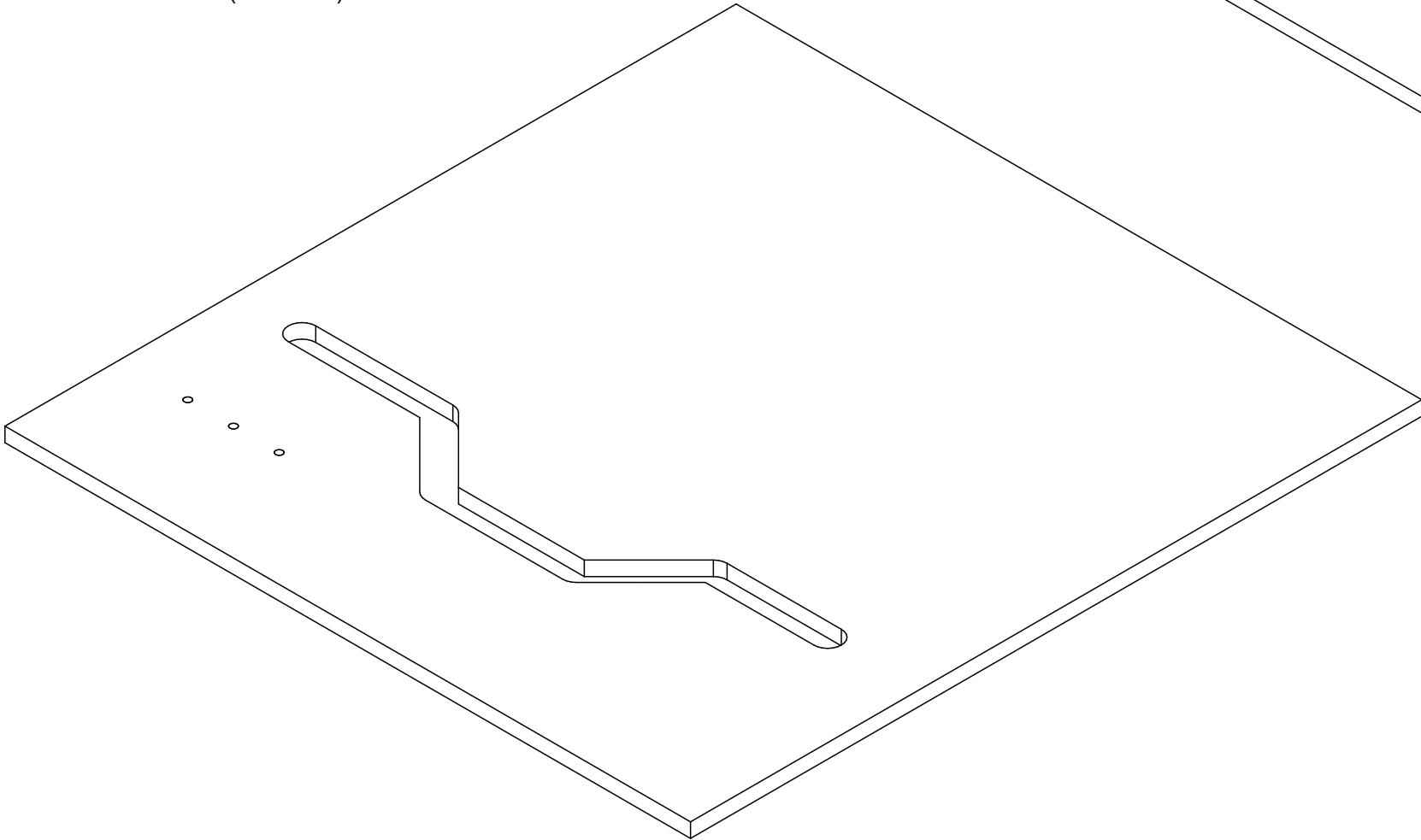
5

6

View from Front side (Scale 2:1)



View from Back side (Scale 2:1)



Title: Altium Templates			Author:		CONFIDENTIAL		[YOUR LOGO HERE]
Size: A3 Unit: mm Prj: Altium Templates			Approved:		My Company		
			Edited: 27/08/2020		Address Line 1		
Date: 27/08/2020 14:30 Sheet 8 of 9			Variant: [No Variations]		Address Line 2		
			SW version: 20.1.14.287		Address Line 3		
Git Hash: f57ca3d298089bcfb57bb453114ca19c30c17b5f [No modification]					Address Line 4		
File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB ASSEMBLY.DwfDot							

[YOUR LOGO
HERE]

	A	B	C	D	E	F	G	H																																											
1	<div>Bill Of Materials</div> <table><tr><th>Line #</th><th>Description</th><th>Designator</th><th>Quantity</th><th>Manufacturer Part Number 1</th><th>Part Number</th><th>Layer</th></tr></table>								Line #	Description	Designator	Quantity	Manufacturer Part Number 1	Part Number	Layer	1																																			
Line #	Description	Designator	Quantity	Manufacturer Part Number 1	Part Number	Layer																																													
2									2																																										
3									3																																										
4									4																																										
5									5																																										
6	<div>Please consider LCSC (□□□□) as our first supplier</div> <div>BOM FOR REFERENCE ONLY</div> <div>ALWAYS REFER TO THE LATEST EXCEL BOM PROVIDED</div>			<table><tr><td colspan="2">Title: Altium Templates</td><td colspan="2">Author:</td><td colspan="2">CONFIDENTIAL</td></tr><tr><td>Size: A3</td><td rowspan="6">Prj: Altium Templates</td><td colspan="2">Approved:</td><td colspan="2">My Company</td></tr><tr><td>Unit: mm</td><td colspan="2">Edited: 27/08/2020</td><td colspan="2">Address Line 1</td></tr><tr><td colspan="2">Date: 27/08/2020 14:30</td><td colspan="2">Variant: [No Variations]</td><td colspan="2">Address Line 2</td></tr><tr><td colspan="2">Sheet 9 of 9</td><td colspan="2">SW version: 20.1.14.287</td><td colspan="2">Address Line 3</td></tr><tr><td colspan="4">Git Hash: f57ca3d298089bcfb57bb453114ca19c30c17b5f [No modification]</td><td colspan="2">Address Line 4</td></tr><tr><td colspan="6">File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB_ASSEMBLY.DwfDot</td></tr></table>					Title: Altium Templates		Author:		CONFIDENTIAL		Size: A3	Prj: Altium Templates	Approved:		My Company		Unit: mm	Edited: 27/08/2020		Address Line 1		Date: 27/08/2020 14:30		Variant: [No Variations]		Address Line 2		Sheet 9 of 9		SW version: 20.1.14.287		Address Line 3		Git Hash: f57ca3d298089bcfb57bb453114ca19c30c17b5f [No modification]				Address Line 4		File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB_ASSEMBLY.DwfDot						<div>[YOUR LOGO HERE]</div>	6
Title: Altium Templates		Author:		CONFIDENTIAL																																															
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