

PCB ASSEMBLY SPECIFICATIONS

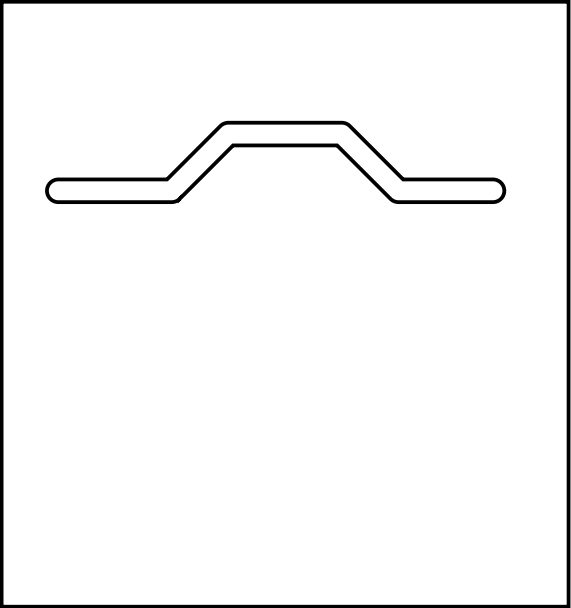
"Altium Templates"

Variant: "[No Variations]"

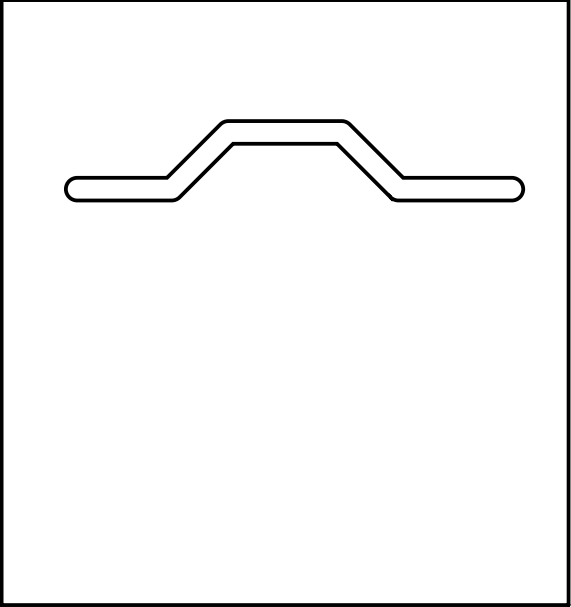
SPECIFICATIONS

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.

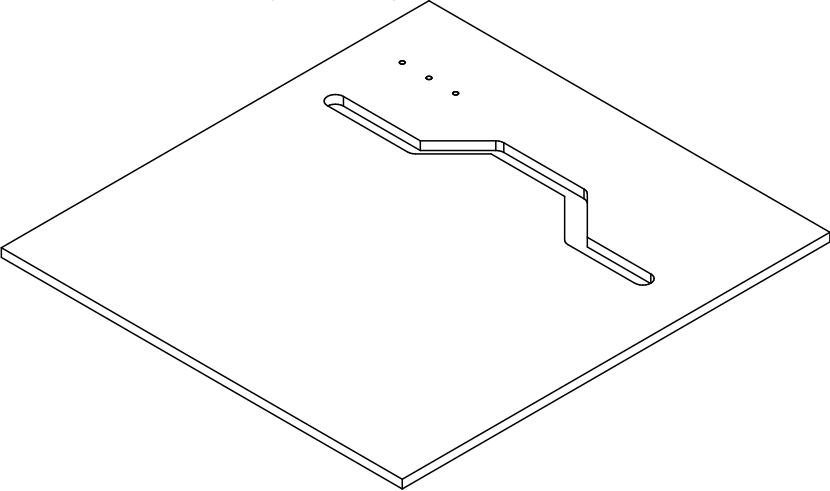
View from Top side (Scale 1:1)



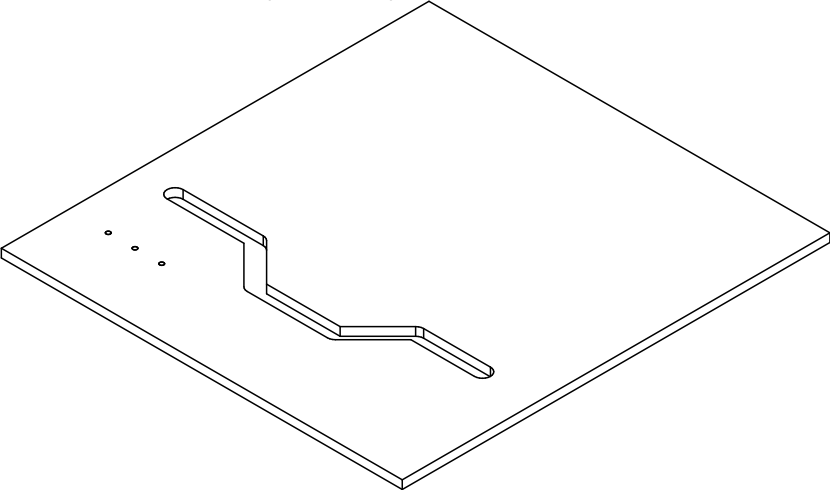
View from Bottom side (Scale 1:1)



View from Front side (Scale 1:1)

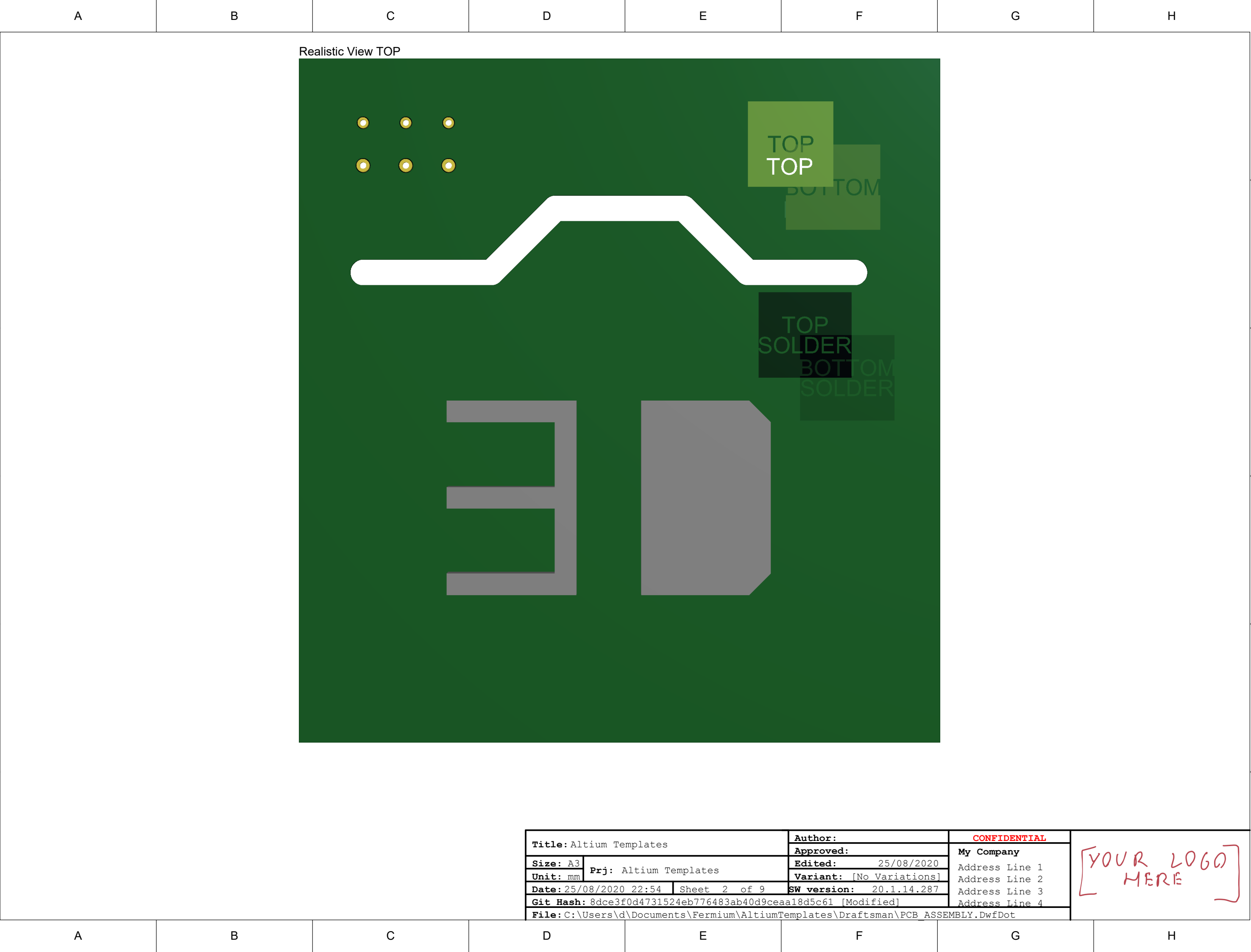


View from Back side (Scale 1:1)

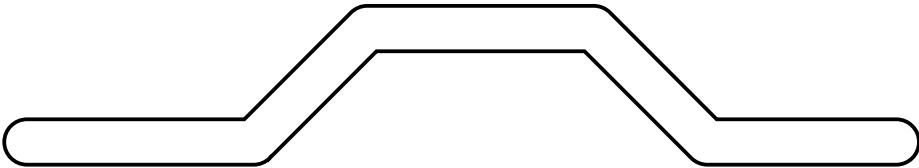


Title: Altium Templates			Author:		CONFIDENTIAL
Size: A3			Approved:		
Unit: mm			Prj: Altium Templates		
Date: 25/08/2020 22:54			Sheet 1 of 9		
Git Hash: 8dce3f0d4731524eb776483ab40d9ceaa18d5c61			[Modified]		
File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB ASSEMBLY.DwfDot					
Prj: Altium Templates			Edited: 25/08/2020		My Company
SW version: 20.1.14.287			Variant: [No Variations]		Address Line 1
					Address Line 2
					Address Line 3
					Address Line 4

[YOUR LOGO HERE]

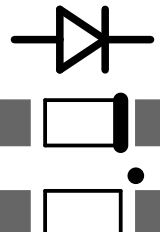


View from Top side (Scale 2:1)



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 (•)

Title: Altium Templates		Author:	CONFIDENTIAL
Size: A3		Approved:	
Unit: mm		Edited: 25/08/2020	
Prj: Altium Templates		Variant: [No Variations]	
Date: 25/08/2020 22:54		Sheet 3 of 9	My Company
Git Hash: 8dce3f0d4731524eb776483ab40d9ceaa18d5c61 [Modified]		SW version: 20.1.14.287	
File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB_ASSEMBLY.DwfDot			

[YOUR LOGO HERE]

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View from Top side (Scale 2:1)

TOP

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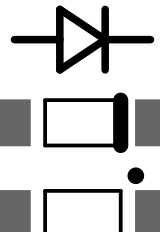
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DIODE ORIENTATION

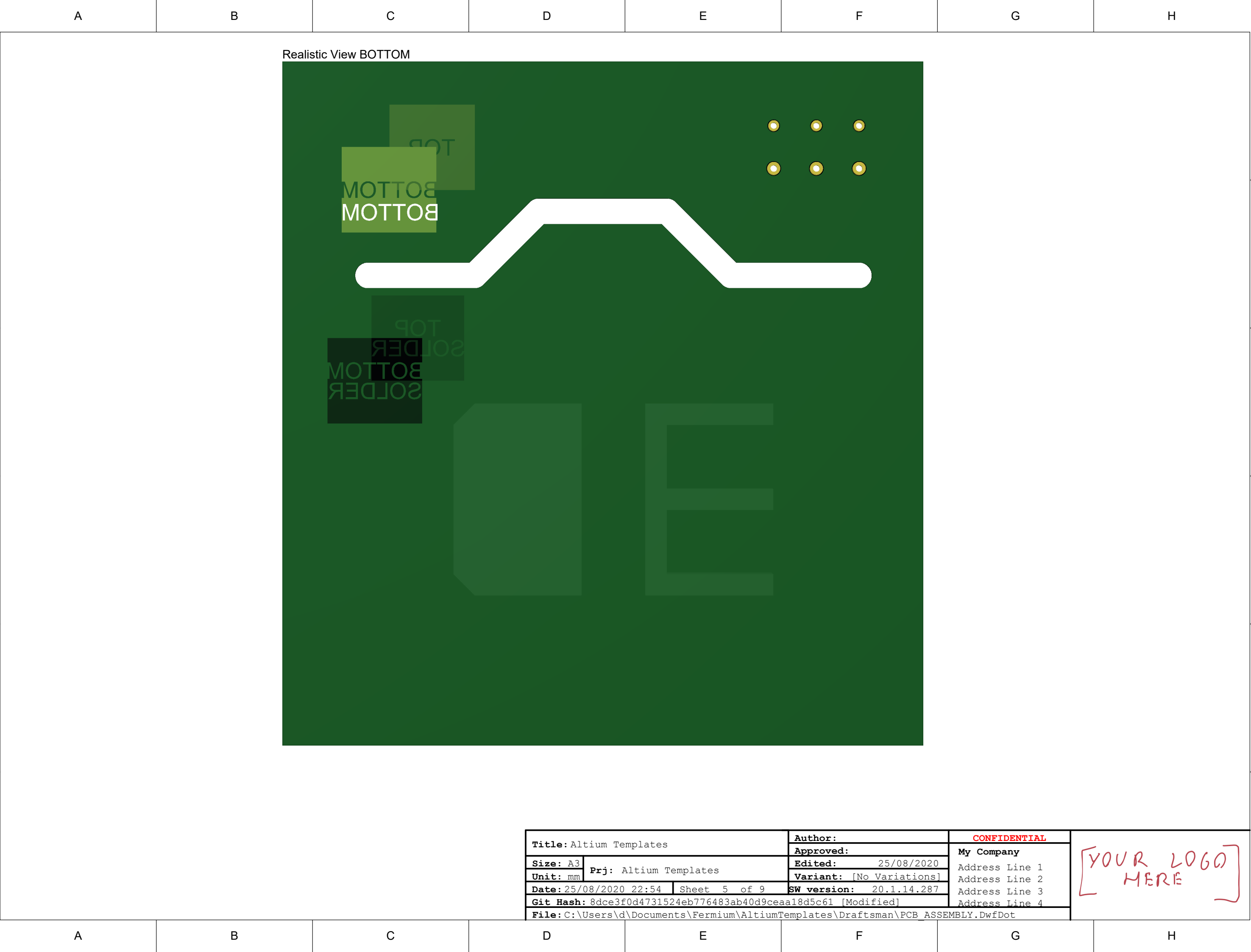
Name	ANODE
Short name	A
Pin number	2
Silkscreen	thin line
assembly view	no dot ()



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

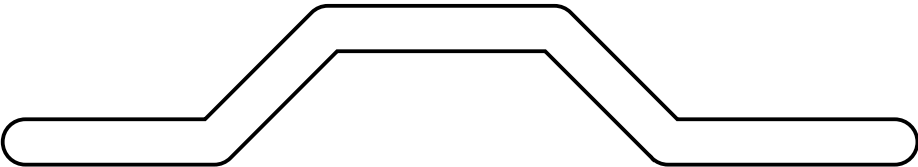
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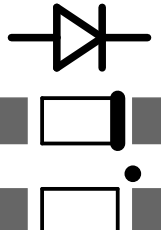
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			Approved:			
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Unit: mm			Variant: [No Variations]		Address Line 2	
Date: 25/08/2020 22:54		Sheet 5 of 9	SW version: 20.1.14.287		Address Line 3	
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File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB ASSEMBLY.DwfDot						

View from Bottom side (Scale 2:1)



DIODE ORIENTATION

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

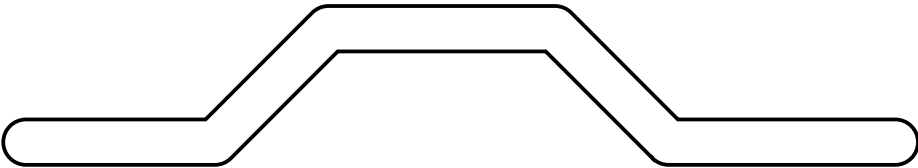


Name	CATHODE
Short name	K
Pin number	1
Silkscreen	thick line / dot
assembly view	dot (•)

Title: Altium Templates		Author:	CONFIDENTIAL
Size: A3		Approved:	
Unit: mm		Edited: 25/08/2020	
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Date: 25/08/2020 22:54		Sheet 6 of 9	My Company
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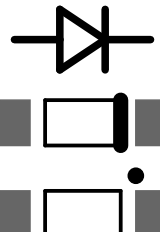
[YOUR LOGO HERE]

View from Bottom side (Scale 2:1)



DIODE ORIENTATION

Name	ANODE
Short name	A
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Name	CATHODE
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Title: Altium Templates		Author:	CONFIDENTIAL
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[YOUR LOGO HERE]

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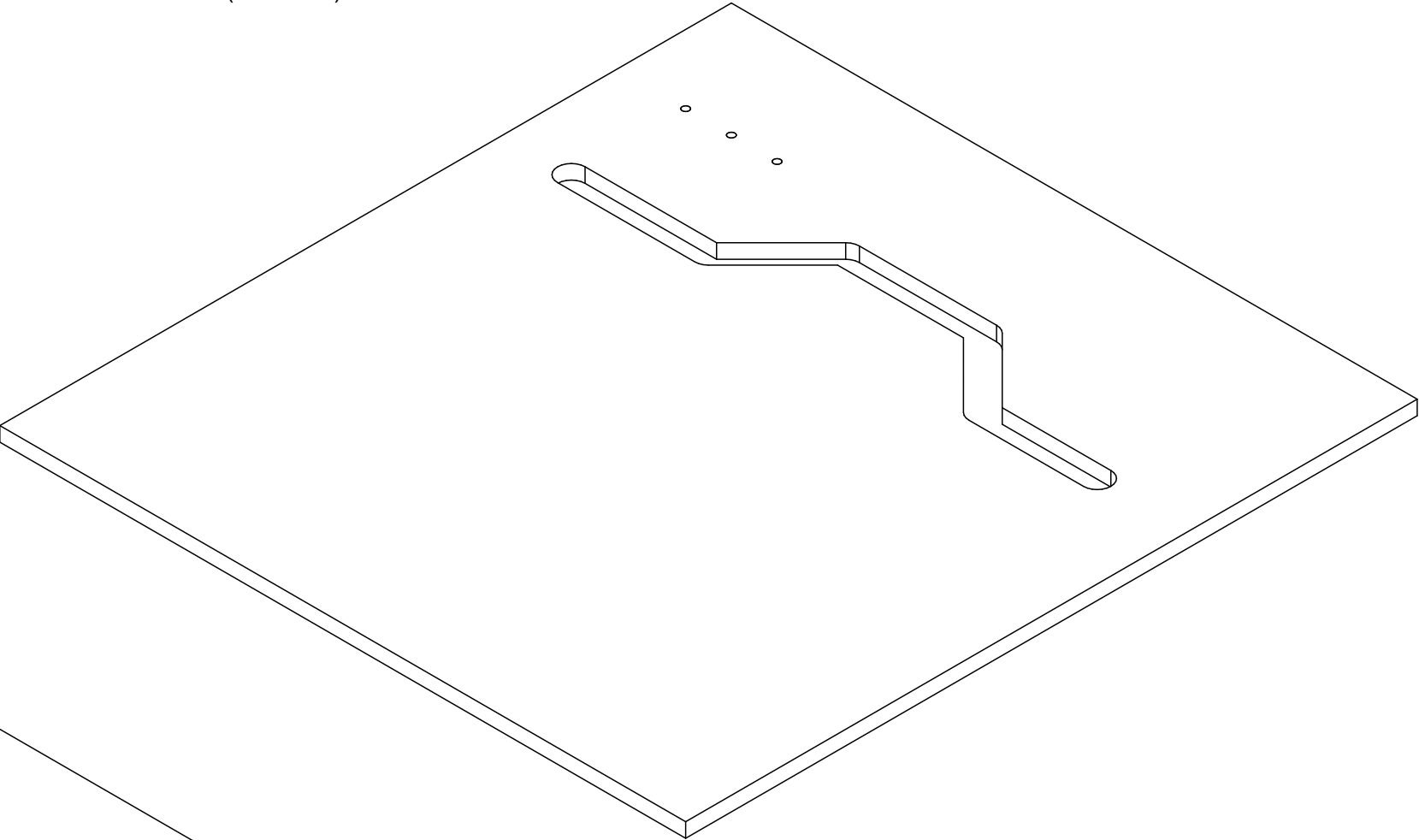
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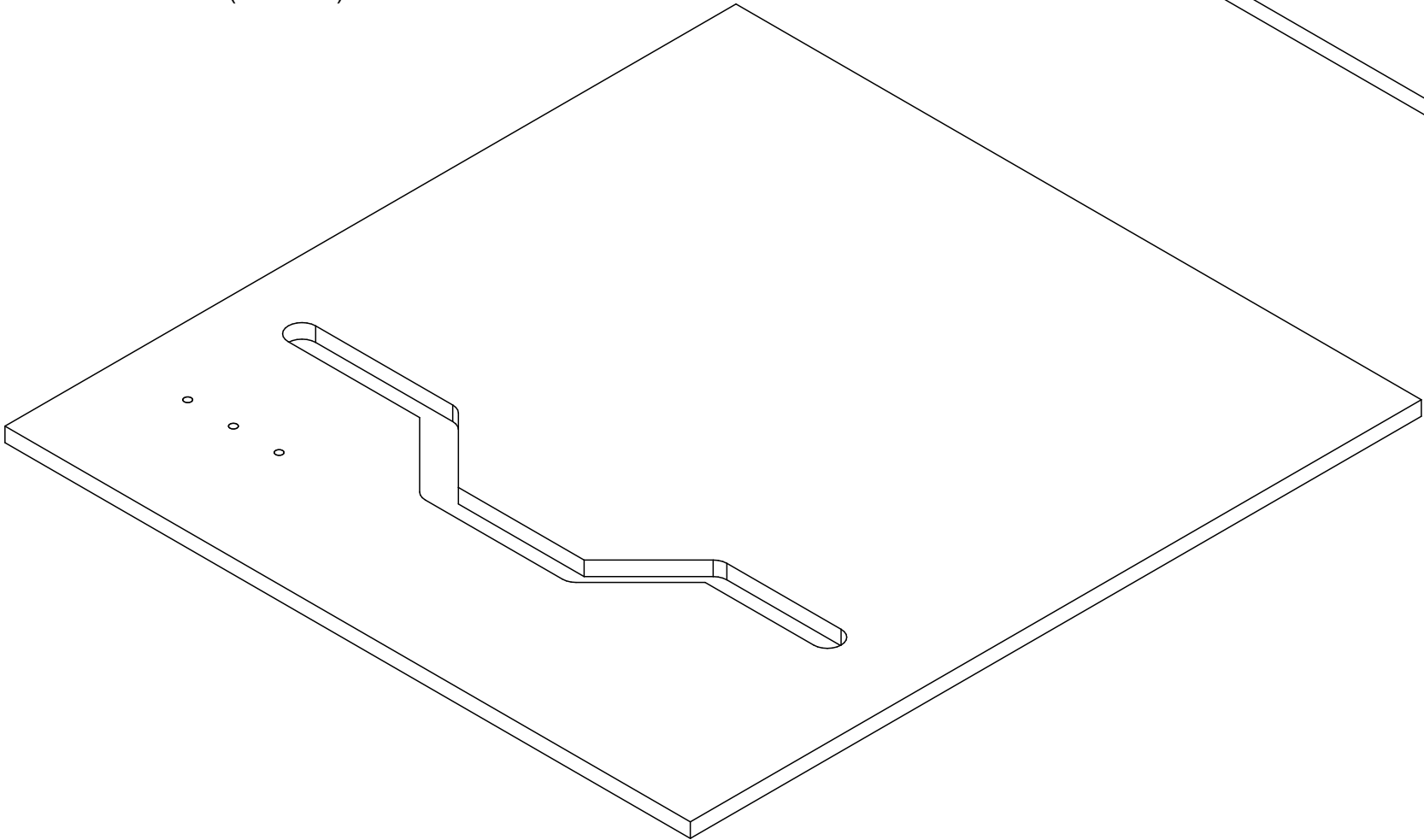
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View from Front side (Scale 2:1)



View from Back side (Scale 2:1)



Title: Altium Templates			Author:		CONFIDENTIAL	[YOUR LOGO HERE]	
			Approved:				My Company
Size: A3	Prj: Altium Templates		Edited: 25/08/2020				
Unit: mm			Variant: [No Variations]				
Date: 25/08/2020 22:54		Sheet 8 of 9	SW version: 20.1.14.287				
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Line #	Description	Designator	Quantity	Manufacturer Part Number 1	Part Number	Layer																																																									
2									2																																																						
3	<div>Please consider LCSC (□□□□) as our first supplier</div>								3																																																						
4									4																																																						
5									5																																																						
6	<div>BOM FOR REFERENCE ONLY ALWAYS REFER TO THE LATEST EXCEL BOM PROVIDED</div> <table><tr><td colspan="3">Title: Altium Templates</td><td colspan="2">Author:</td><td colspan="3">CONFIDENTIAL</td></tr><tr><td>Size: A3</td><td colspan="2" rowspan="6">Prj: Altium Templates</td><td colspan="2">Approved:</td><td colspan="3">My Company</td></tr><tr><td>Unit: mm</td><td colspan="2">Edited: 25/08/2020</td><td colspan="3">Address Line 1</td></tr><tr><td colspan="3">Date: 25/08/2020 22:54</td><td colspan="2">Variant: [No Variations]</td><td colspan="3">Address Line 2</td></tr><tr><td colspan="3">Sheet 9 of 9</td><td colspan="2" rowspan="3">SW version: 20.1.14.287</td><td colspan="3">Address Line 3</td></tr><tr><td colspan="5">Git Hash: 8dce3f0d4731524eb776483ab40d9ceaa18d5c61 [Modified]</td><td colspan="3">Address Line 4</td></tr><tr><td colspan="8">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: 25/08/2020		Address Line 1			Date: 25/08/2020 22:54			Variant: [No Variations]		Address Line 2			Sheet 9 of 9			SW version: 20.1.14.287		Address Line 3			Git Hash: 8dce3f0d4731524eb776483ab40d9ceaa18d5c61 [Modified]					Address Line 4			File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB_ASSEMBLY.DwfDot								6
Title: Altium Templates			Author:		CONFIDENTIAL																																																										
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