

PCB ASSEMBLY SPECIFICATIONS

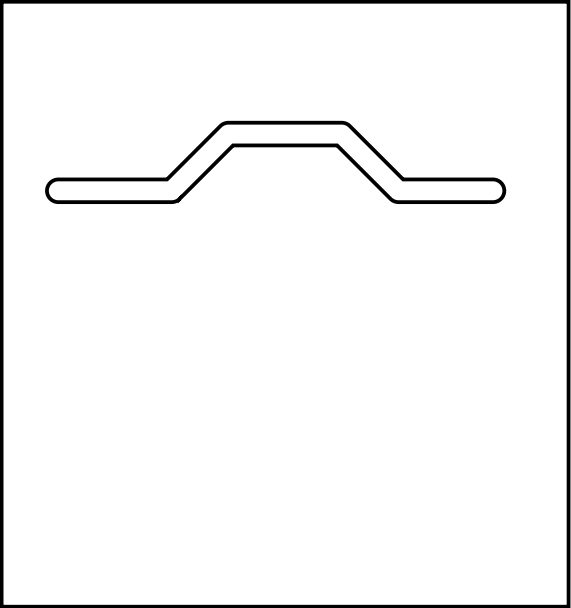
"Altium Templates"

Variant: "[No Variations]"

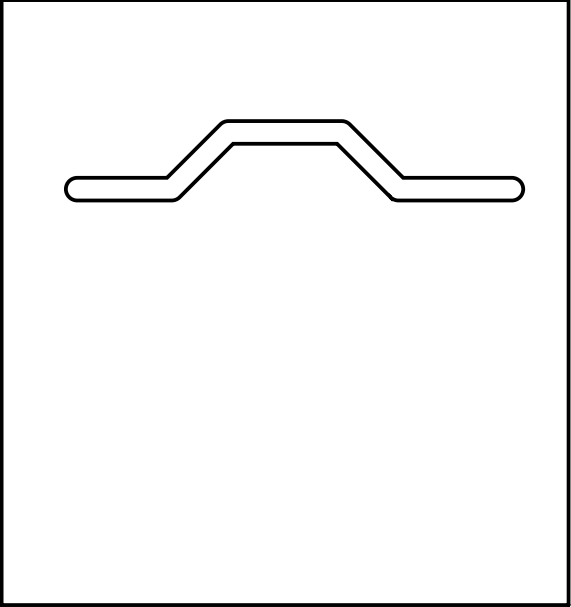
SPECIFICATIONS

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.

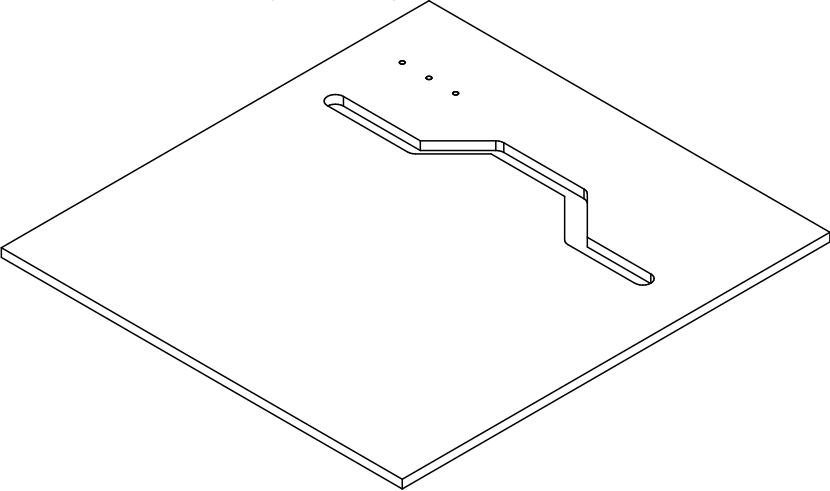
View from Top side (Scale 1:1)



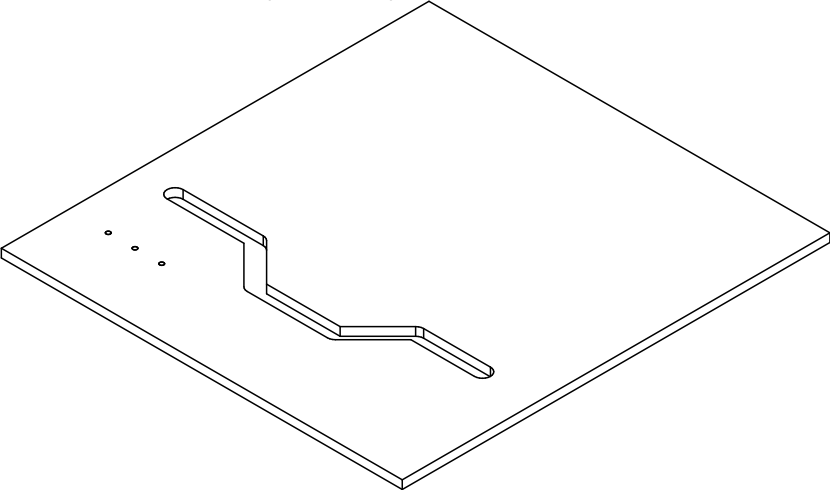
View from Bottom side (Scale 1:1)



View from Front side (Scale 1:1)



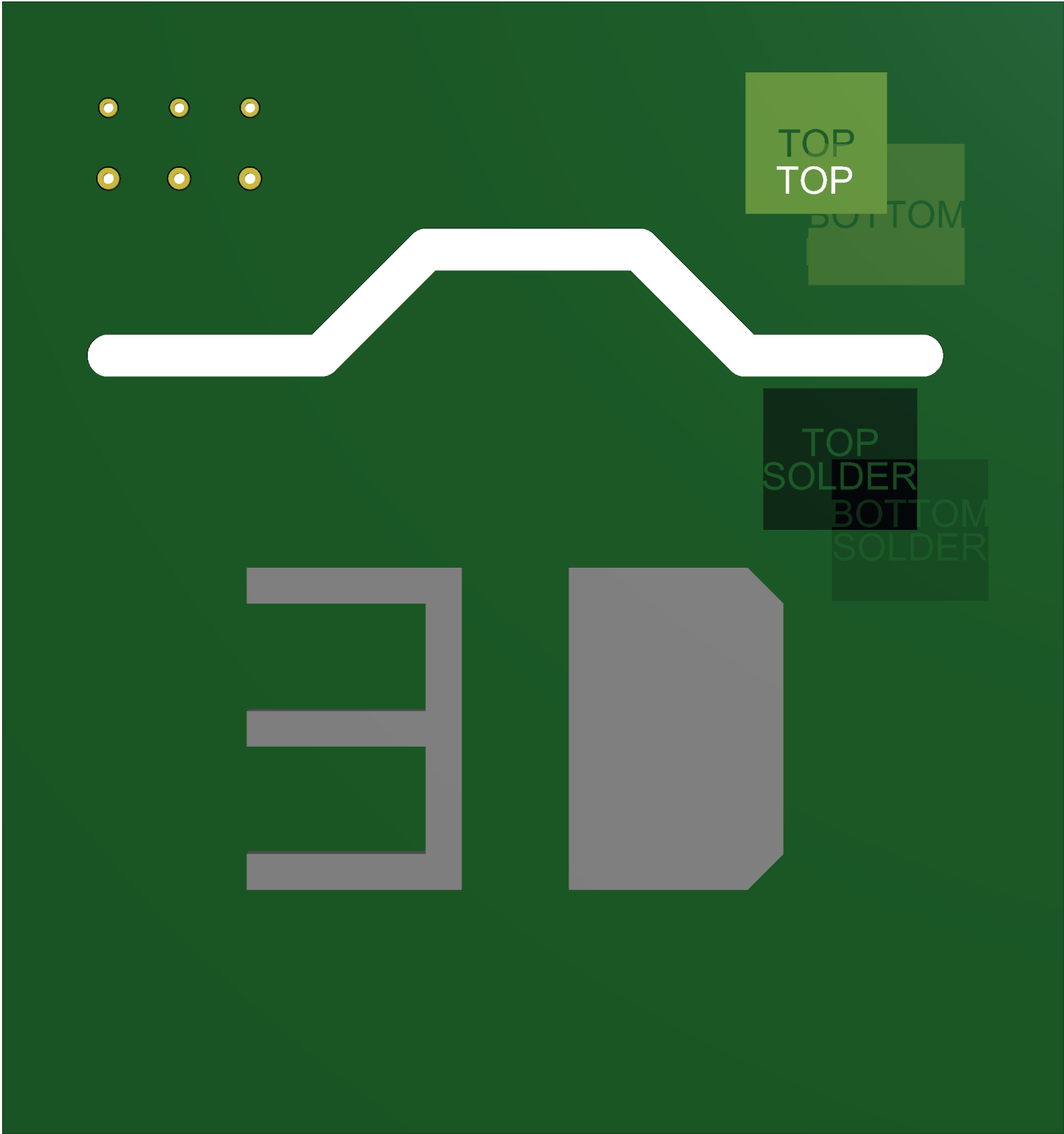
View from Back side (Scale 1:1)



Title: Altium Templates			Author:	CONFIDENTIAL	[YOUR LOGO HERE]	
Prj: Altium Templates			Approved:			My Company Address Line 1 Address Line 2 Address Line 3 Address Line 4
Size: A3			Edited: 25/08/2020			
Unit: mm			Variant: [No Variations]			
Date: 25/08/2020 23:02	Sheet 1 of 9		SW version: 20.1.14.287			
Git Hash: 85b7b2353034da3a0377603d5f9e4bb7b737c195 [Modified]						
File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB ASSEMBLY.DwfDot						

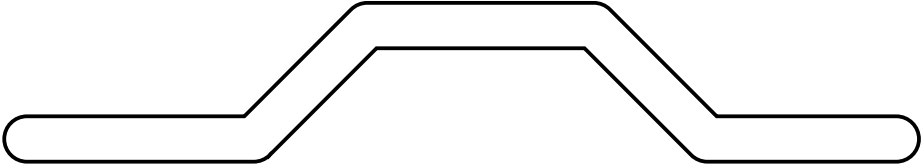
[YOUR LOGO HERE]

Realistic View TOP



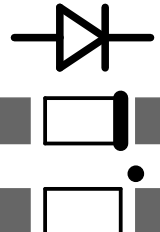
Title: Altium Templates			Author:	CONFIDENTIAL	<div>[YOUR LOGO HERE]</div>	
Prj: Altium Templates			Approved:			My Company
			Edited: 25/08/2020			
			Variant: [No Variations]			
Date: 25/08/2020 23:02	Sheet 2 of 9	SW version: 20.1.14.287	Address Line 1			
Git Hash: 85b7b2353034da3a0377603d5f9e4bb7b737c195 [Modified]			Address Line 2			
			Address Line 3			
			Address Line 4			
File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB ASSEMBLY.DwfDot						

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 23:02		Sheet 3 of 9	My Company
Git Hash: 85b7b2353034da3a0377603d5f9e4bb7b737c195 [Modified]		SW version: 20.1.14.287	
File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB_ASSEMBLY.DwfDot			

[YOUR LOGO HERE]

A

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View from Top side (Scale 2:1)

TOP

1

2

3

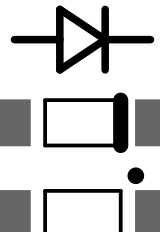
4

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DIODE ORIENTATION

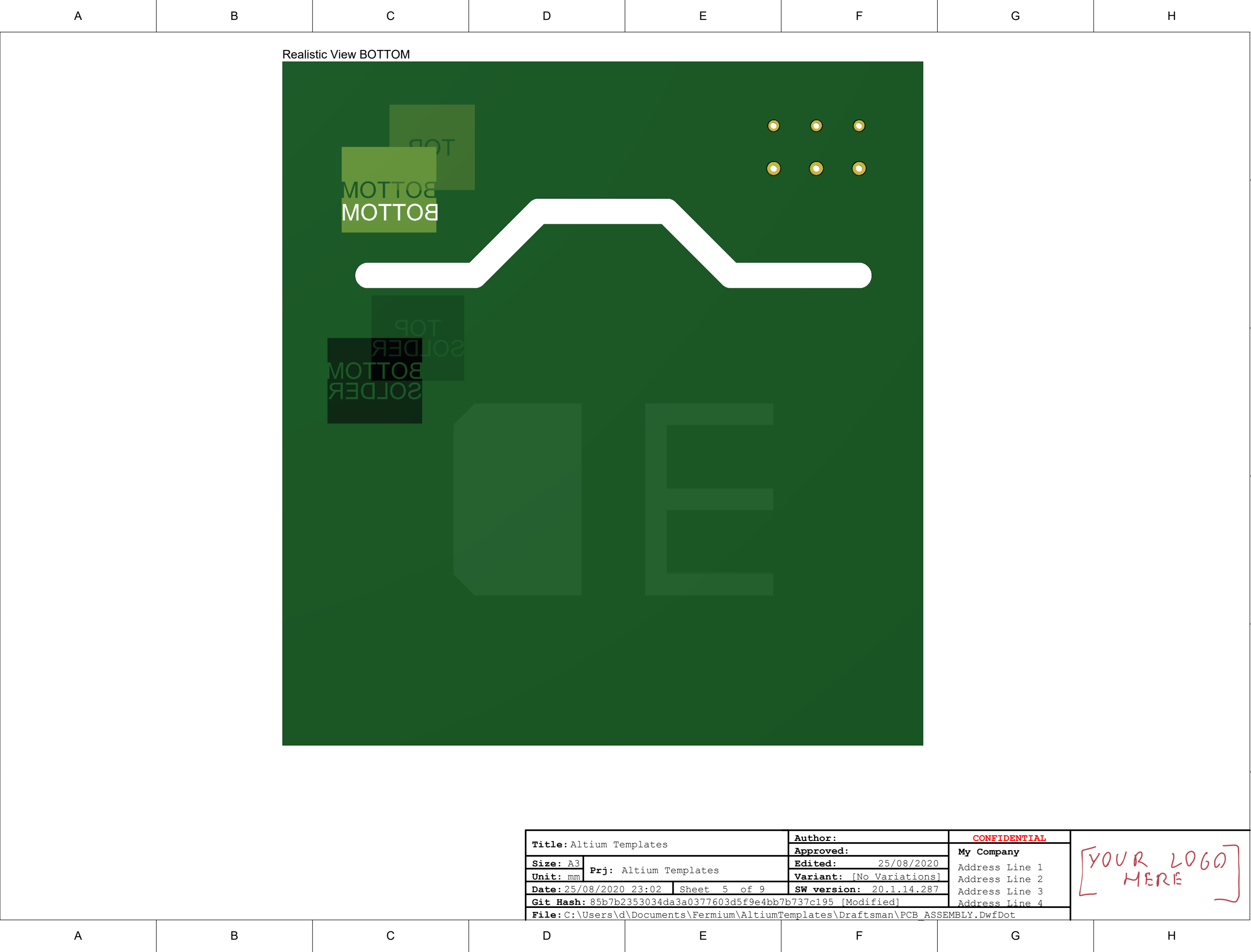
Name	ANODE
Short name	A
Pin number	2
Silkscreen	thin line
assembly view	no dot ()



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

Title: Altium Templates			Author:	CONFIDENTIAL
Prj: Altium Templates			Approved:	
			Edited: 25/08/2020	
Size: A3	Variant: [No Variations]		Address Line 1	
Unit: mm	SW version: 20.1.14.287		Address Line 2	
Date: 25/08/2020 23:02		Sheet 4 of 9	Address Line 3	
Git Hash: 85b7b2353034da3a0377603d5f9e4bb7b737c195 [Modified]			Address Line 4	
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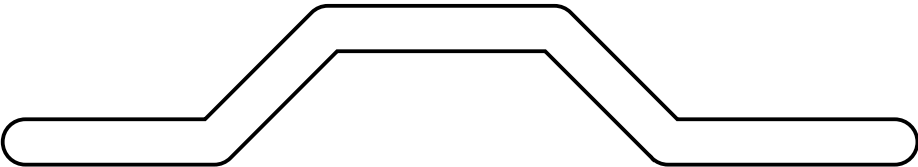
[YOUR LOGO HERE]



Title: Altium Templates			Author:		CONFIDENTIAL	
Size: A3		Prj: Altium Templates	Approved:			My Company
Unit: mm			Edited: 25/08/2020			
Date: 25/08/2020 23:02			Variant: [No Variations]			
Sheet 5 of 9			SW version: 20.1.14.287			
Git Hash: 85b7b2353034da3a0377603d5f9e4bb7b737c195 [Modified]					Address Line 1	
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					Address Line 3	
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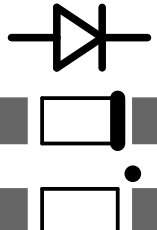
[YOUR LOGO
HERE]

View from Bottom side (Scale 2:1)



DIODE ORIENTATION

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

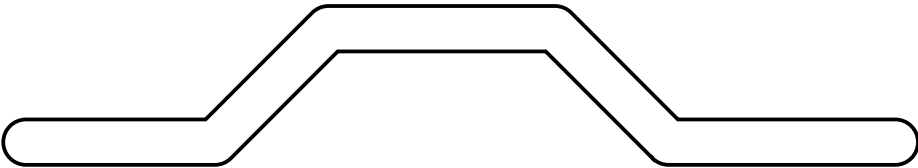


Name	CATHODE
Short name	K
Pin number	1
Silkscreen	thick line / dot
assembly view	dot (•)

Title: Altium Templates			Author:		CONFIDENTIAL
Size: A3			Approved:		
Unit: mm			Prj: Altium Templates		
Date: 25/08/2020 23:02			Sheet 6 of 9		
Git Hash: 85b7b2353034da3a0377603d5f9e4bb7b737c195			SW version: 20.1.14.287		
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					My Company
					Address Line 1
					Address Line 2
					Address Line 3
					Address Line 4

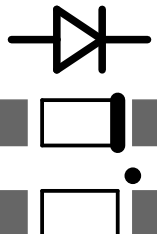
[YOUR LOGO HERE]

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	
Prj: Altium Templates		Variant: [No Variations]	
Date: 25/08/2020 23:02		Sheet 7 of 9	My Company
Git Hash: 85b7b2353034da3a0377603d5f9e4bb7b737c195 [Modified]		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]

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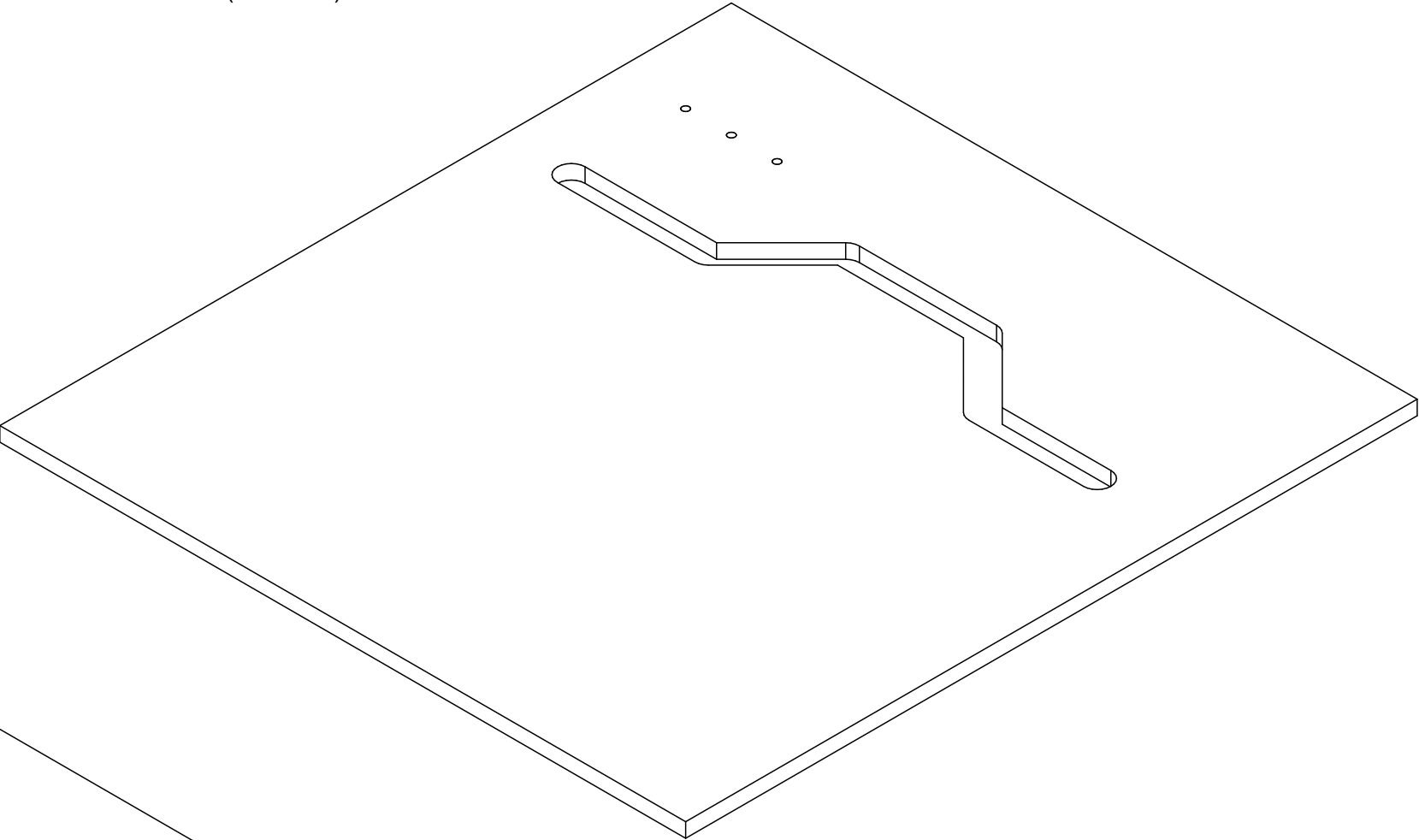
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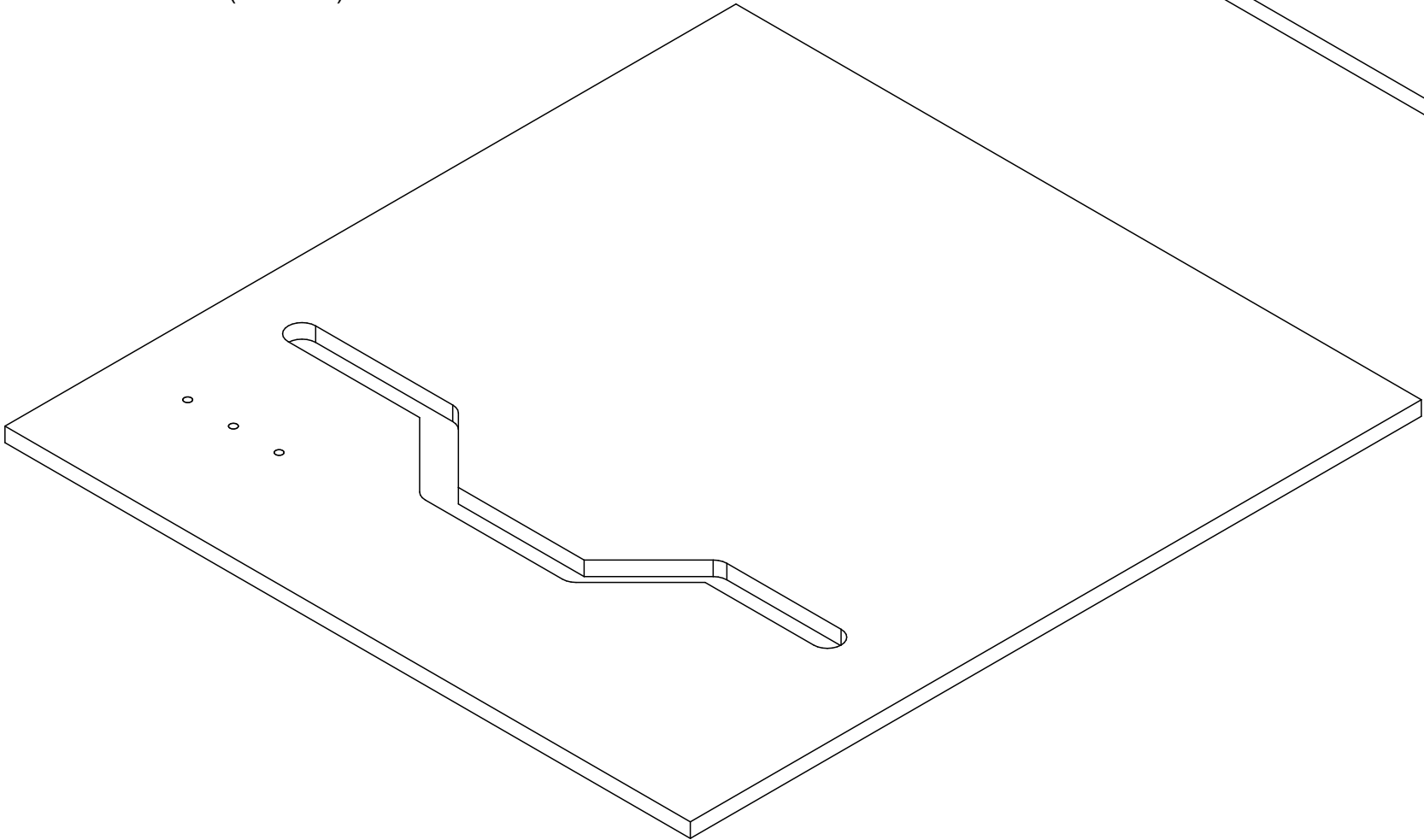
5

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			Approved:		My Company		
Unit: mm			Prj: Altium Templates		Edited: 25/08/2020		
Date: 25/08/2020 23:02			Sheet 8 of 9		Variant: [No Variations]		
Git Hash: 85b7b2353034da3a0377603d5f9e4bb7b737c195 [Modified]			SW version: 20.1.14.287		Address Line 1		
File: C:\Users\d\Documents\Fermium\Altium Templates\Draftsman\PCB ASSEMBLY.DwfDot					Address Line 2		
					Address Line 3		
					Address Line 4		

[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></tr><tr><td>Size: A3</td><td rowspan="5">Prj: Altium Templates</td><td colspan="2">Approved:</td></tr><tr><td>Unit: mm</td><td colspan="2">Edited: 25/08/2020</td></tr><tr><td colspan="2">Date: 25/08/2020 23:02</td><td colspan="2">Variant: [No Variations]</td></tr><tr><td colspan="2">Git Hash: 85b7b2353034da3a0377603d5f9e4bb7b737c195 [Modified]</td><td colspan="2" rowspan="2">SW version: 20.1.14.287</td></tr><tr><td colspan="4">File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB_ASSEMBLY.DwfDot</td></tr></table>		Title: Altium Templates		Author:		Size: A3	Prj: Altium Templates	Approved:		Unit: mm	Edited: 25/08/2020		Date: 25/08/2020 23:02		Variant: [No Variations]		Git Hash: 85b7b2353034da3a0377603d5f9e4bb7b737c195 [Modified]		SW version: 20.1.14.287		File: C:\Users\d\Documents\Fermium\AltiumTemplates\Draftsman\PCB_ASSEMBLY.DwfDot				<div>CONFIDENTIAL</div> <div>My Company</div> <div>Address Line 1</div> <div>Address Line 2</div> <div>Address Line 3</div> <div>Address Line 4</div>		<div>[YOUR LOGO HERE]</div>	6
Title: Altium Templates		Author:																														
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