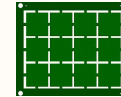


Input Power Supply Stage

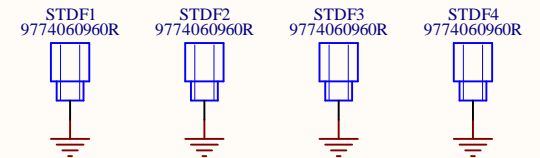


LB1
 THT-38-719-10
 EMS ID
 Serial Number
 ERP Code / Rev.
 Board Number

PCB1
 (100-2856) - PCB-RIMU-DK-UAV-V3-Rev1

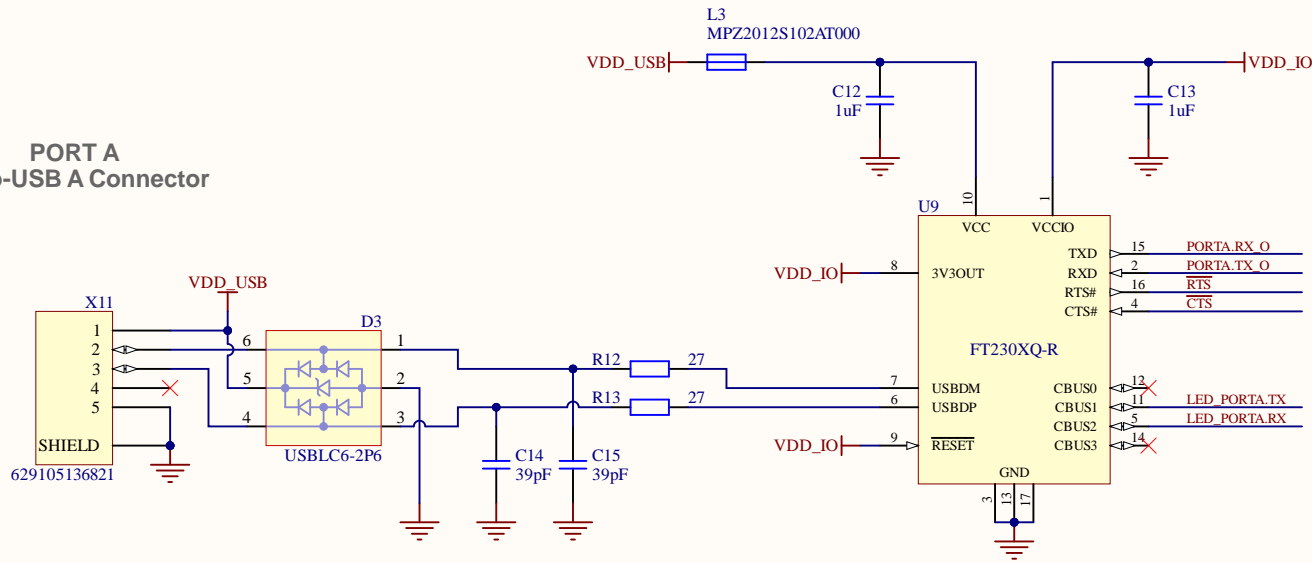


Hardware Fasteners

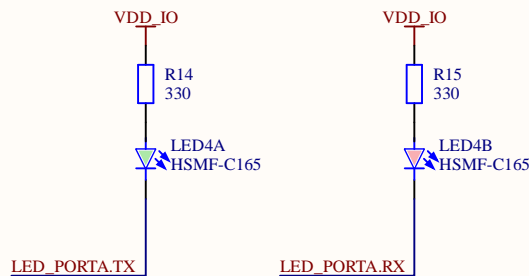
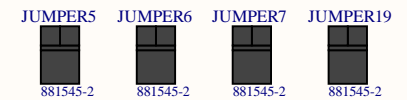
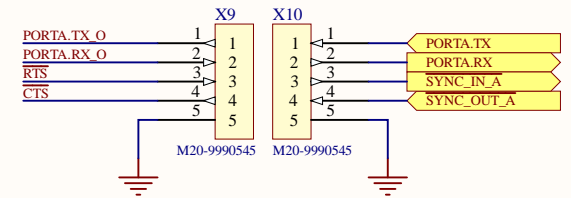



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Size: A4	Author: M.Lebassard	Version 3 - Rev. 1			
Date: 07/06/2022	Time: 17:56:42	Sheet: 1 of 12			
File: D:\hardware\projects\RIMU\RIMU-DK-UAV\RIMU-DK-UAV-Mk1_MAIN.SchDoc					

**PORT A
Micro-USB A Connector**

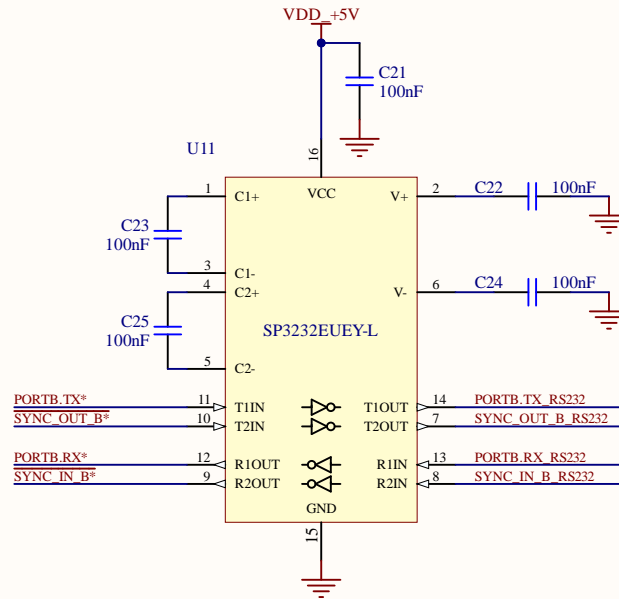
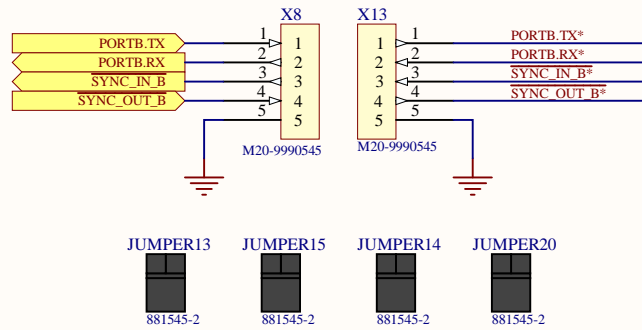


**PORTA
DIL Connector**

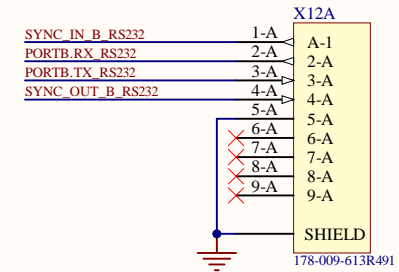


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Size: A4	Author: M.Lebassard	Version 3 - Rev. 1			
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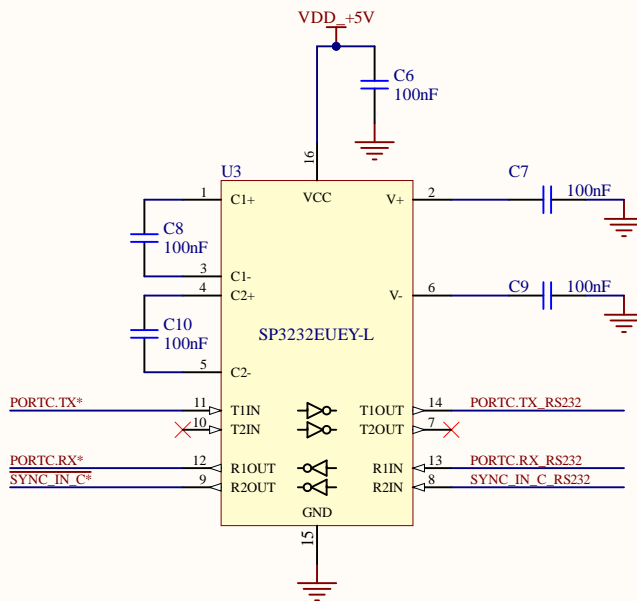
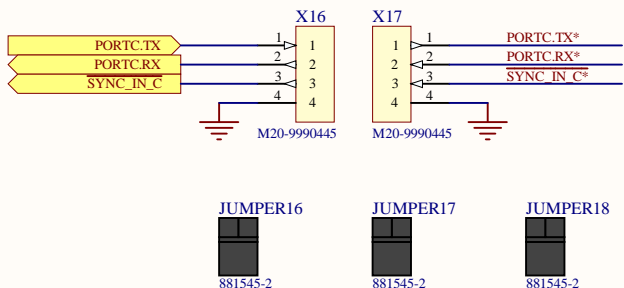
PORT B DIL Connector



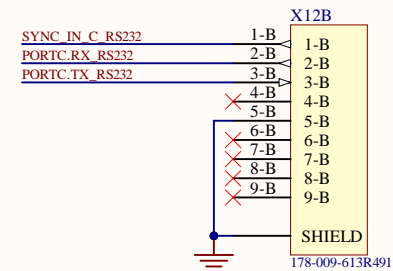
PORT B Sub-D 9 Male Connector with RS232 interface




PORT C DIL Connector

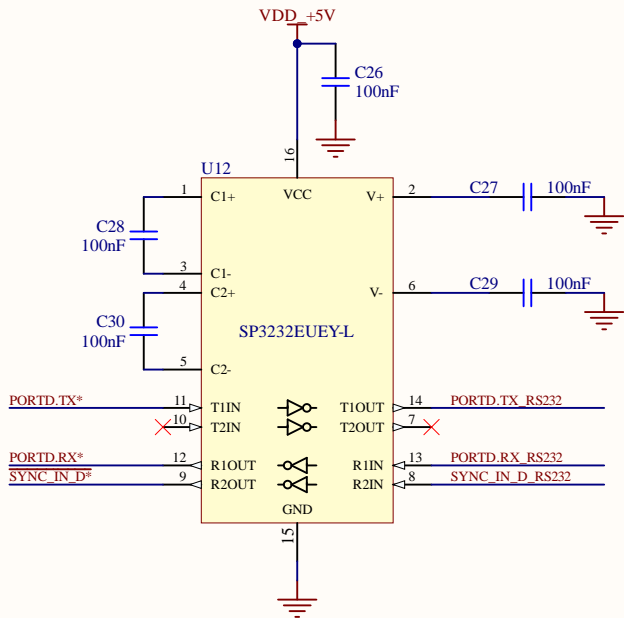
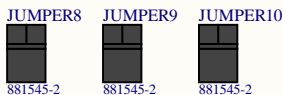
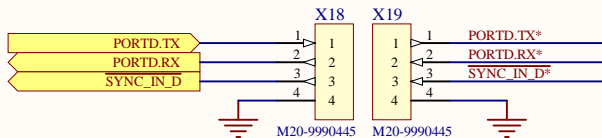


PORT C Sub-D 9 Male Connector with RS232 interface

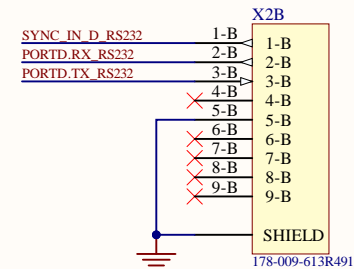


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Size: A4	Author: M.Lebassard	Version 3 - Rev. 1			
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PORT D DIL Connector

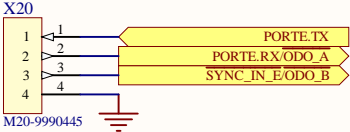



PORT D Sub-D 9 Male Connector with RS232 interface

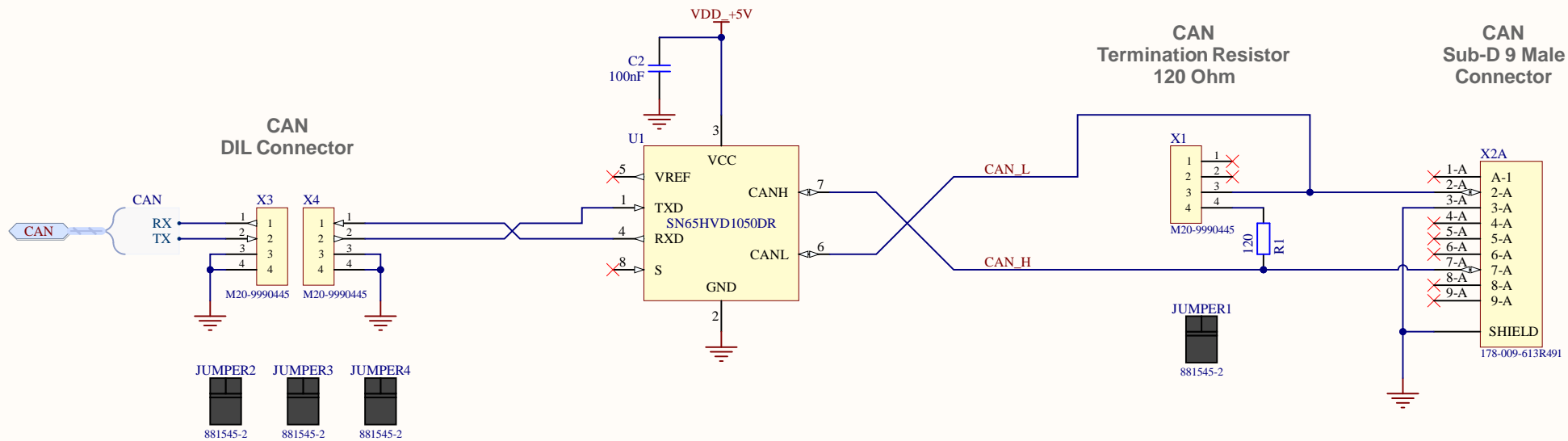


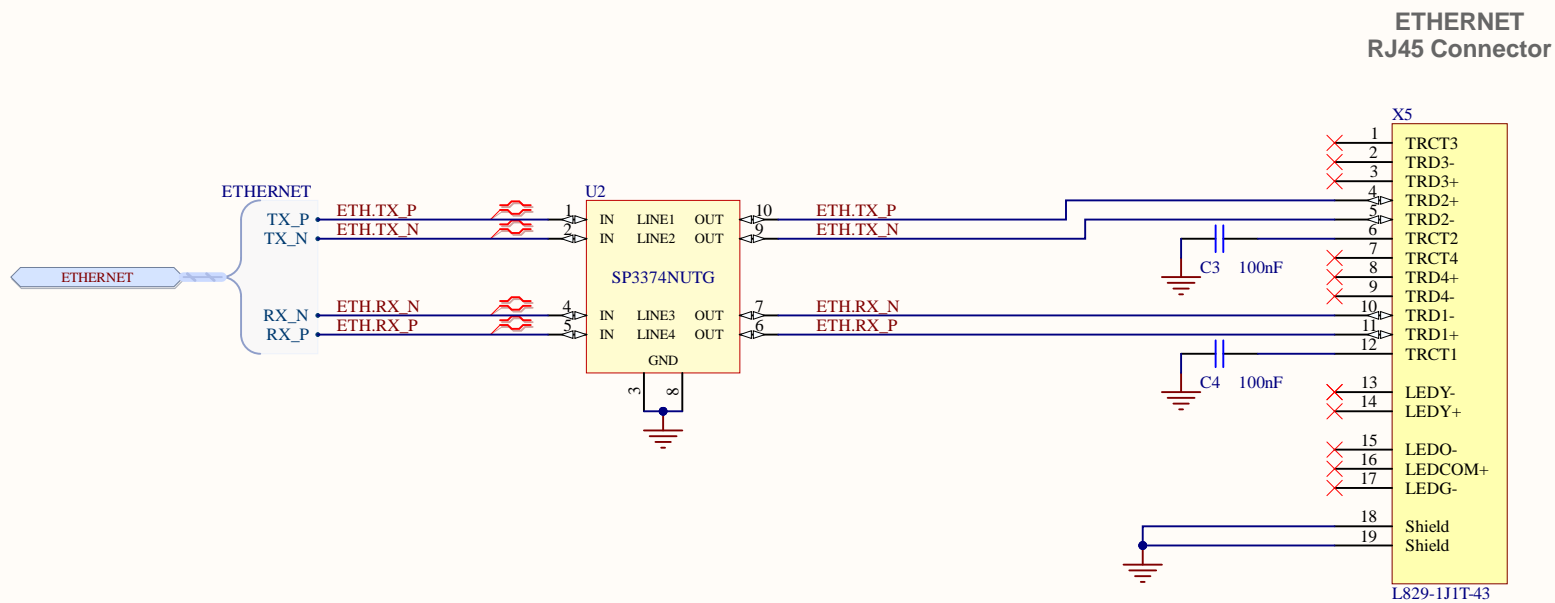
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Size: A4	Author: M.Lebassard	Version 3 - Rev. 1			
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PORT E DIL Connector



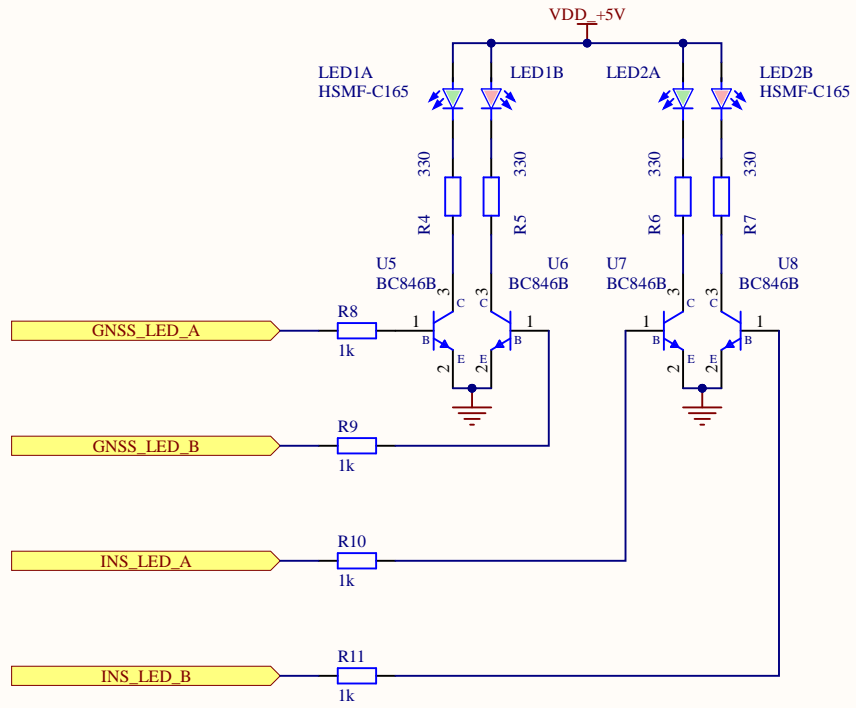
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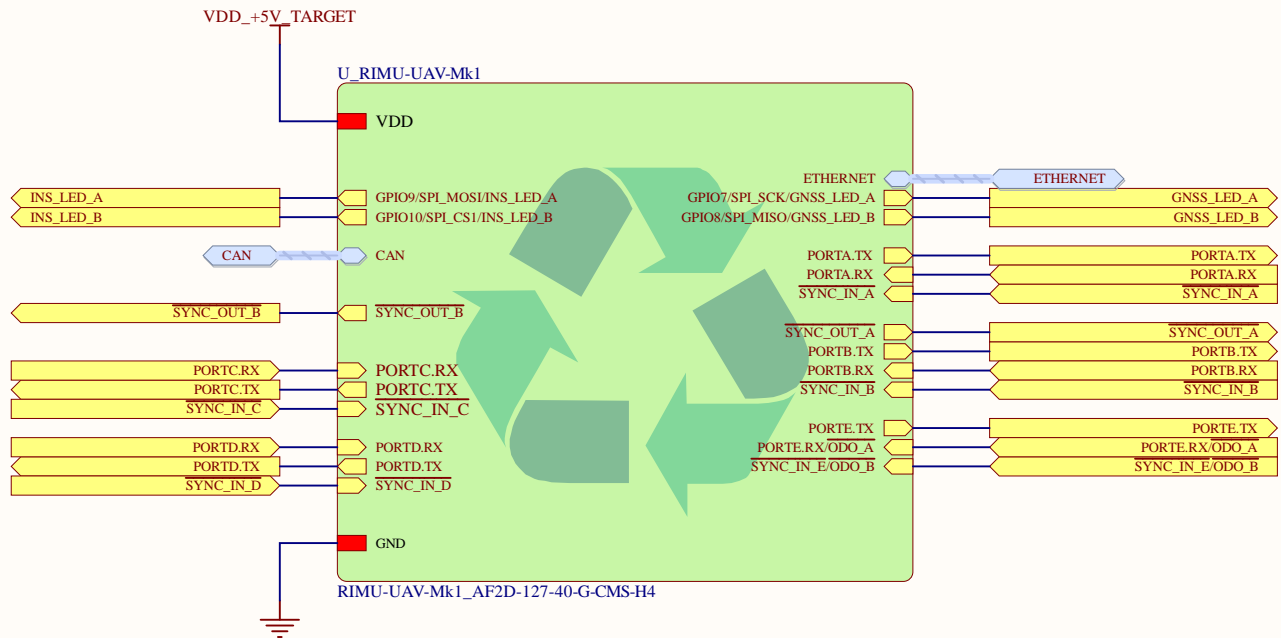


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Size: A4	Author: M.Lebassard	Version 3 - Rev. 1	
Date: 07/06/2022	Time: 17:56:43	Sheet: 8 of 12	
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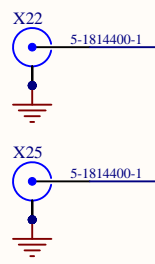




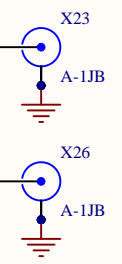
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Size: A4	Author: M.Lebassard	Version 3 - Rev. 1			
Date: 07/06/2022	Time: 17:56:43	Sheet: 9 of 12			
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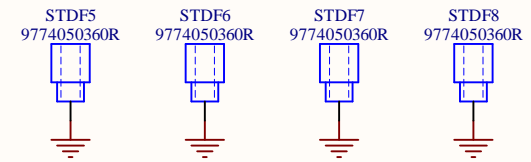
**Antenna Outputs
SMA Connectors**



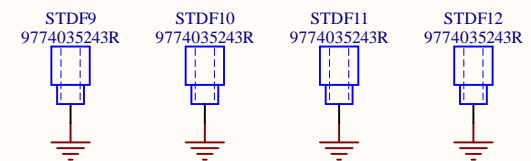
**GNSS Receiver Input
UFL Connectors
UFL coax cables**



UAV Mounting Fasteners



UUAV Mounting Fasteners



Title: RIMU-DK-UAV-Mk1_RIMU-UAV.SchDoc			SBG-Systems 1, Avenue Eiffel 78420, CARRIERES-SUR-SEINE FRANCE	
Size: A4	Author: M.Lebassard	Version 3 - Rev. 1		
Date: 07/06/2022	Time: 17:56:43	Sheet: 11 of 12		
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