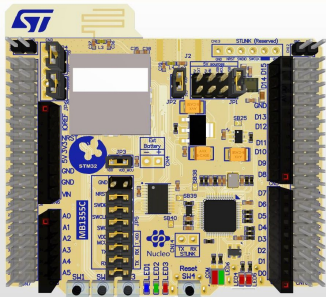
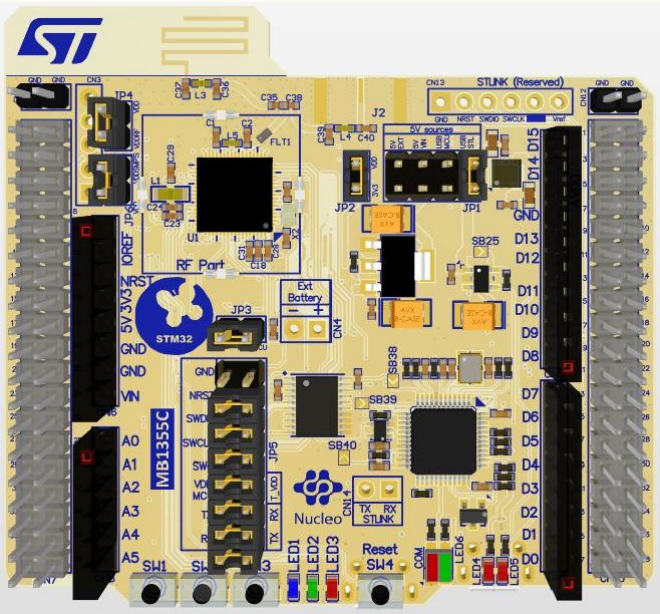


NUCLEO-WB55.Nucleo

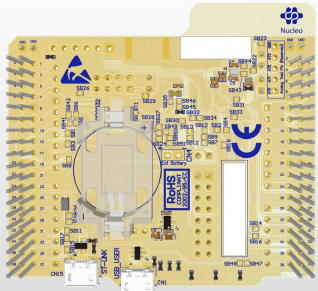
MB1355

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- Sheet 3: STM32WB55RG RF part
- Sheet 4: Arduino/Morphos extension connectors
- Sheet 5: Power Management
- Sheet 6: ST-Link/V2-1



Top view



Bottom view

Legend

This Board is a NUCLEO68. It is dedicated to STM32WB55RG evaluation.
The package embedded is : VFQFPN68_8mmx8mmx0.1mm.

Manufacturing requirements :
Solder_Mask : Both Sides, Color : white
Silkscreen : Both Sides, Color : light blue or blue
PCB : 4 Layers (see Stack-up Description On Mechanical page)

Text/Logo to be added to silkscreen.

Top

Logo_ST	Logo_Nucleo	Nucleo_www	Logo_STM32	Sticker FCC_ID
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Bottom

Logo_Nucleo	Logo_ESD	Logo_CE	Logo_ROHS	Sticker Area	Sticker BrdRef	Sticker CPN_FG
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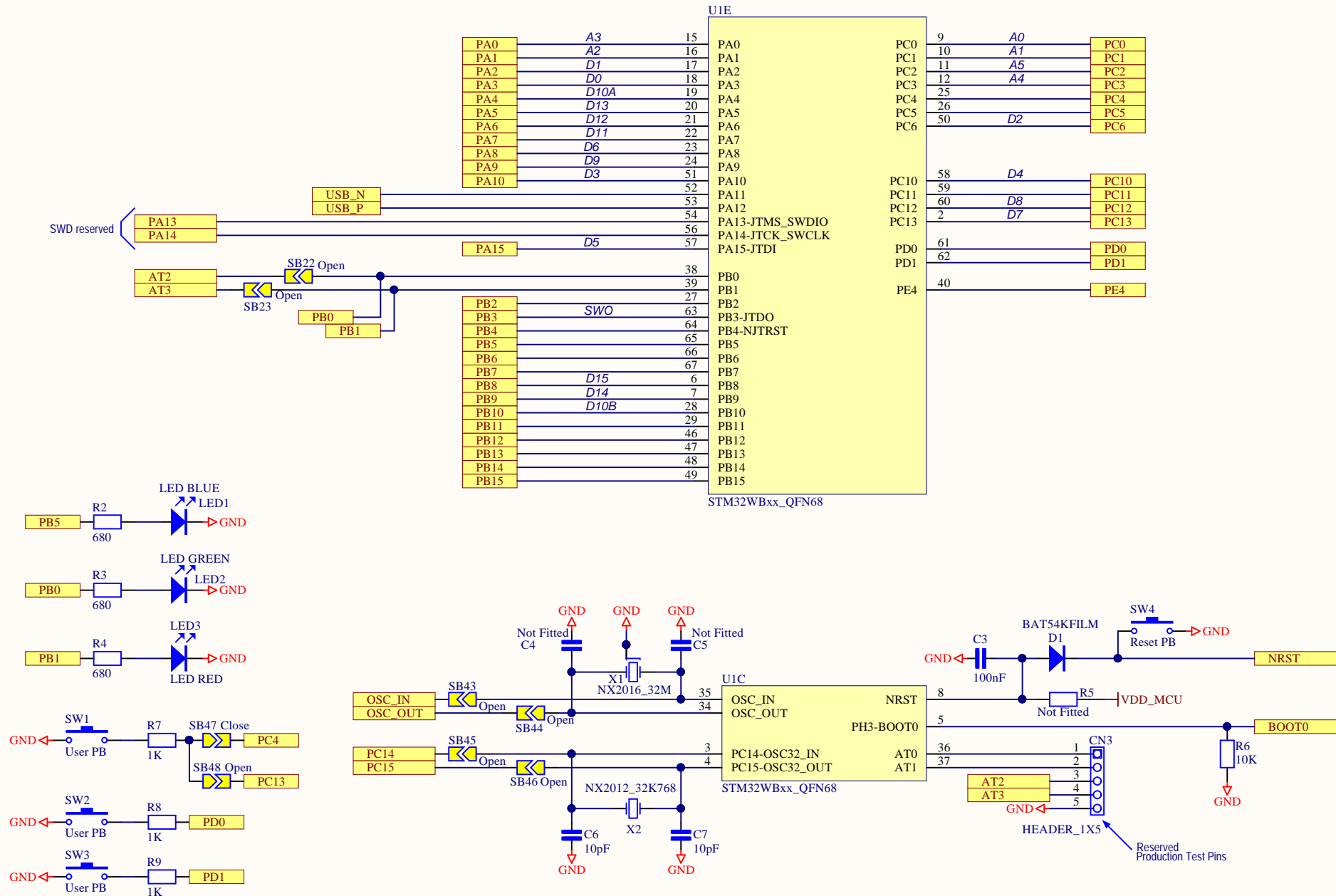
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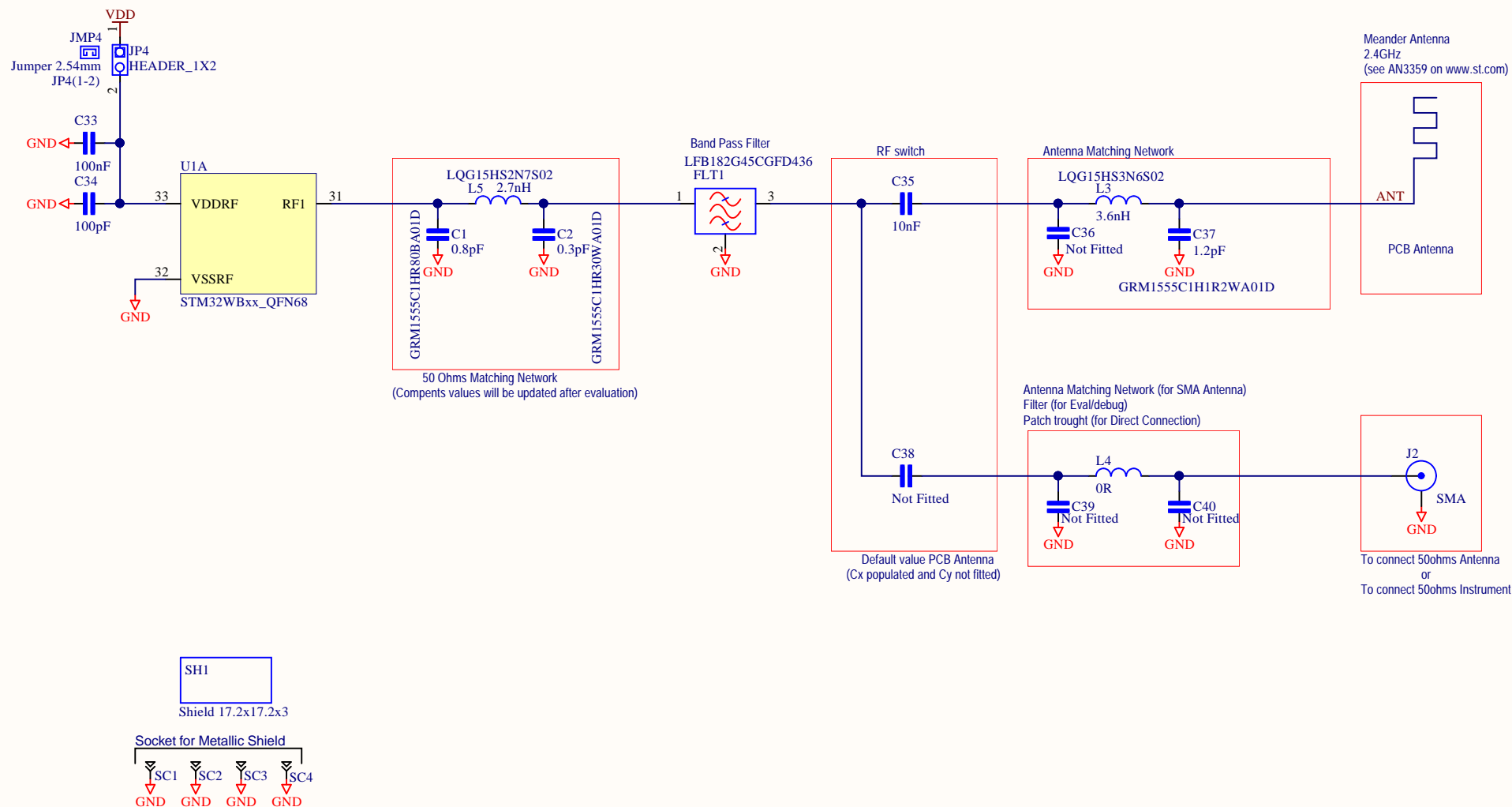
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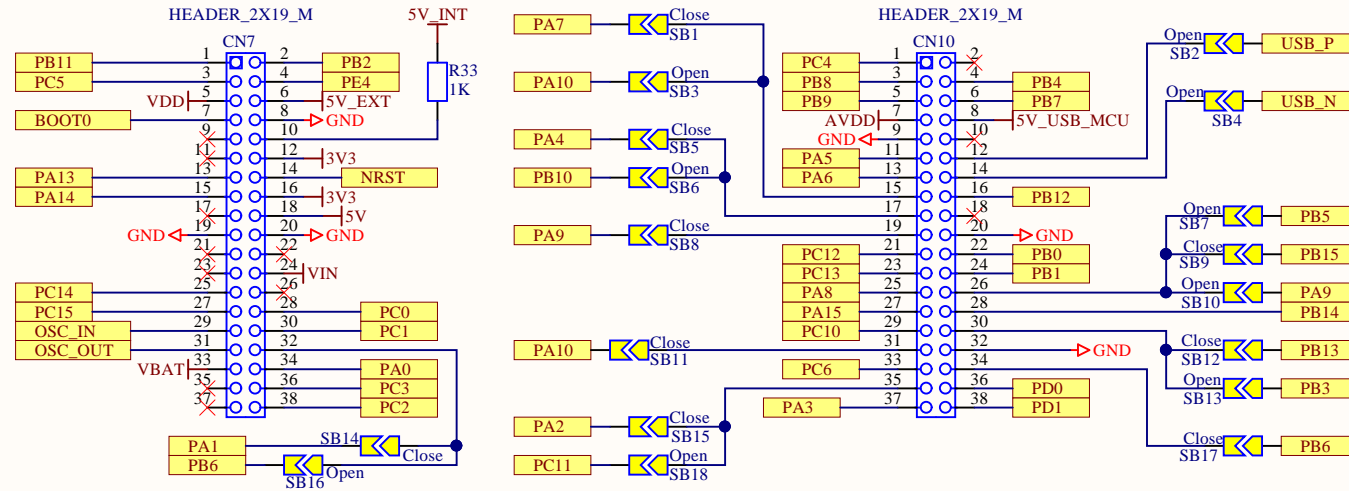
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Variant: [No Variations]		
Revision: C-02		Reference: MB1355
Size: A4	Date: 20-Dec-2018	Sheet: 1 of 6



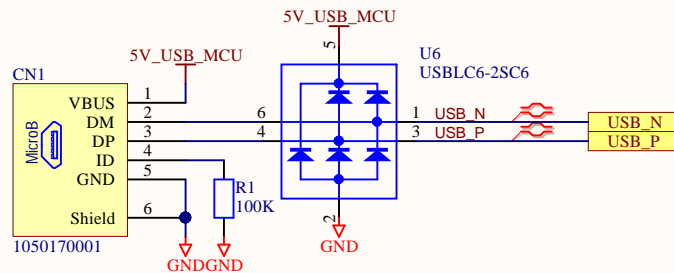




Morpho connectors



STM32WB55 USB Connector



Arduino Shield Connectors

