ART
A1

Main:COMPUTE_MOD_1

+5V

USB1+ 18
USB1- 17
GND 1
NC 2
NC 3
5V 4
PWRON 5   BTN
GND 6
NC 7
NC 8
RESET 9   RESET_BCM17
ISP 10   ISP_BCM27
SCK 11   SCK
SDA 12   SDA
RXD0 13   SYSRXD0-RPITX
TXD0 14   SYSTXD0-RPIRX
SWDCLK 15 SWDCLK_BCM22
SWDIO 16   SWDIO_BCM10

J1
COMPUTE_MOD_1

GND

+3.3VP
Yageo
10.0 kΩ
±1%
100 mW
STUFF
R2
RC0603FR-07100KL

+3.3VP
Yageo
10.0 kΩ
±1%
100 mW
STUFF
R3
RC0603FR-07100KL

+3.3VP
Yageo
10.0 kΩ
±1%
100 mW
STUFF
R1
RC0603FR-07100KL

GND   GND

+3.3VP   SBH11-PBPC-D20-ST-BK
            Sullins Connector Solutions
           J2   +5V
            1   2
            3   4
            5   6
            7   8   GND +5V
GND   9   10
            11   12
            13   14
            15   16
            17   18
            19   20
            21   22
            23   24
            25   26
            27   28
            29   30
            31   32
            33   34
            35   36
            37   38
            39   40
           SOCKET254P-02X20

           Main:SOCKET254P-02X20
           STUFF

Sheet: /
File: R1103.sch
Title: R1103 Raspberry Pi Interposer
Size: B   Date: 2017-08-25   Rev: v1.0
KiCad E.D.A. kicad 4.0.7-e1-637458ubuntu14.04.1   Id: 1/1

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