J5
DB9_Male

J6
DB9_Male

H1
MountingHole

J9
DB9_Male

H5
MountingHole

J8
DB9_Male

Screw_Terminal_01x02
J2

J10
DB9_Male

J11
DB9_Male

Jumper_3_Bridged12
JP7
Jumper_3_Bridged12
JP9
TestPoint
TestPoint
TP3

Jumper_3_Bridged12
JP5
Jumper_3_Bridged12
JP6

Jumper_3_Bridged12
JP13
Jumper_3_Bridged12
JP14

Jumper_3_Bridged12
JP15
Jumper_3_Bridged12
JP16

H3
MountingHole

MAX3232
U2
100n
100n

TestPoint TestPoint

TestPoint
TestPoint

TestPoint TestPoint
Jumpedumpedumpedumper
JP11 JP8 JP10 JP12

MAX3232
U4
100n
100n
100n

TestPointTestPoint

TestPointTestPointTestPoint
TP1

120R
Jumper
JP2
TCAN1042HVD
U5
10u
10u
100n
100n

TestPoint
TestPoint
TP5 TP5

TestPoint
TestPoint

Conn_01x08_Male
J12
TestPoint
P4
TestPoint

Conn_01x04_Male
J7

J1
Conn_01x04_Male

Jumpedumper
JP3
JP4

Conn_02x18_Odd_Even
J507
Conn_01x08_Female
J504

J16
Conn_01x05_Male

120R
Jumper
JP1
TCAN1042HVD
U3
10u
10u
100n
100n
TestPoint
TP5

BeagleBone_Black_Header
P9

J13
Conn_01x08_Male

TestPoint TestPoint
TestPoint
TestPoint

BeagleBone_Black_Header
P8

Conn_01x08_Female
J505

Conn_01x08_Female
J502

H2
MountingHole

J3
DB9_Male

D1
LED_RABG

100n
1u
DS3231MZ
U7
4K7
4K7
4K7

DS3231MZ
U6
4K7
100n
1u

Battery_Cell
BT1

H4
MountingHole
J503

Conn_01x08_Female
J501

Conn_01x08_Female
J500

REF3020

47R
20R
20R
5K1
5K1

100R
D2
LED

H6
MountingHole

BeagleBone_Black_Flip

SAME70-XPLD_Flip

Conn_01x10_Female

J4
DB9_Male

J15
USB_B_Micro

J14
USB_C_Receptacle