



RefDes	Value
B1	CR1220
C1	47uF/25V
C2	100uF/6.3V
C3	10uF
C4	10uF
C5	1uF
C6	10uF
C7	100n
C8	100uF/6.3V
C9	10n
C10	100n
C11	100n
C12	10uF
C13	10n
C14	100n
C15	100n
C16	10uF
D1	SS54
D2	Red Led
D3	SM712
F1	1812 0.1A
F2	1812 0.1A
J1	BananPi M2 Zero
J2	Power
J3	FW Update
J4	JTAG
J5	RS485
Q1	IRFR5305TRPBF
R1	10k
R2	10k
R3	10k
R4	47k
R5	220
R6	47k
R7	10k
R8	10k
R9	1k
R10	120
R11	18k
R12	18k
S1	
S2	
U1	Mini 360
U2	E18-MSIPA1-IPX
U3	OLED
U4	AMS1117-3.3
U5	ATTINY85-20SU
U6	AMS1117-3.3
U7	DS3231SN
U8	ADM2582EBRWZ

Itemref	Quantity	Title/Name, designation, material, dimension etc			Article No./Reference	
Designed by		Checked by	Approved by - date - 00/00/00	File name	Date 00/00/00	Scale 1:1
				Edition 0		Sheet 1/1