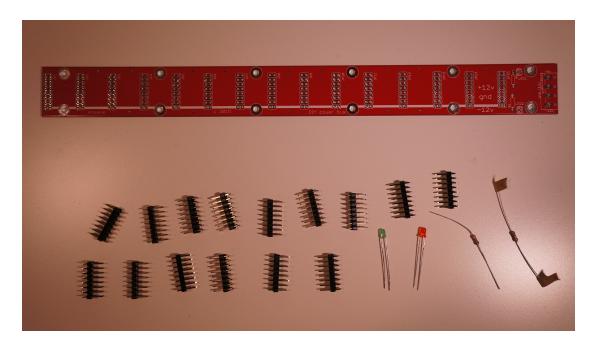
## **EOWAVE Bus Board DIY 8 Kit.**



If you have any thoughts about the mounting process do not hesitate to contact info@eowave.com

## **Building the Kit.**

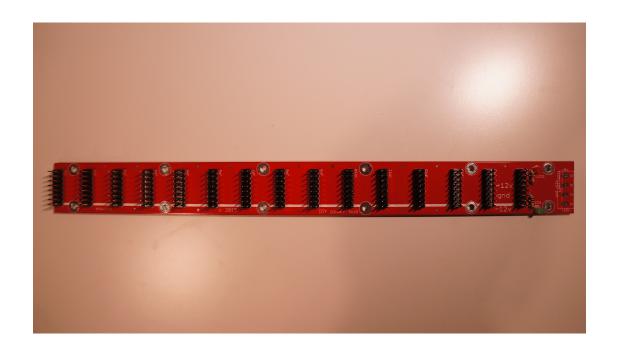
Eowave is not responsible if you solder a component in the wrong direction or if by consequence the component(s) is destroyed.

Read the instructions carefully before starting to solder. Use the pictures to verify the placement if you have doubts.

## 1st mount the component side

Place and solder components in the order advised below:

- 2resistors
- 2 x LED please note the correct orientation
- 16 pin IDC connectors



## **TESTS**

Once all components are mounted you can perform an electrical test. Plug in the bus board to your power supply (don't plug in any modules at this stage) if the l.e.d's light up then the build is complete. If not, check your soldering.

If using a wooden case, you can mount the board with screws using the mount holes. Otherwise adhesive pads or hot glue work, but be sure to shield the back of the PCB from a metal case.

Qty	Value	Device	
			JP1, JP2, JP3, JP4, JP5, JP6, JP7, JP8, JP9,
15		PINHD-2X5	JP10, JP11, JP12, JP13, JP14, JP15
2	1k	R-EU_0204/7	R1, R2
1		LED3MM RED	LED1
1		LED3MM GREEN	LED2

