

The `scikit-microwave-design` has the following modules.

- [circuit](#)
- [data](#)
- [extract](#)
- [network](#)
- [plot](#)
- [structure](#)
- [signals](#)

In addition there the following constants are also defined for ease of programming.

```
EPSILON_0 = 8.8541878128e-12 # F/m
MU_0 = 1.25663706212e-6 # H/m
VELOCITY_OF_LIGHT = 299792458.0
OPEN = network.np.finfo(float).max
SHORT = network.np.finfo(float).tiny
EPS = network.np.finfo(float).eps

MILLI = 1e-3
MICRO = 1e-6
NANO = 1e-9
PICO = 1e-12

GIGA = 1e9
MEGA = 1e6
KILO = 1e3
```