

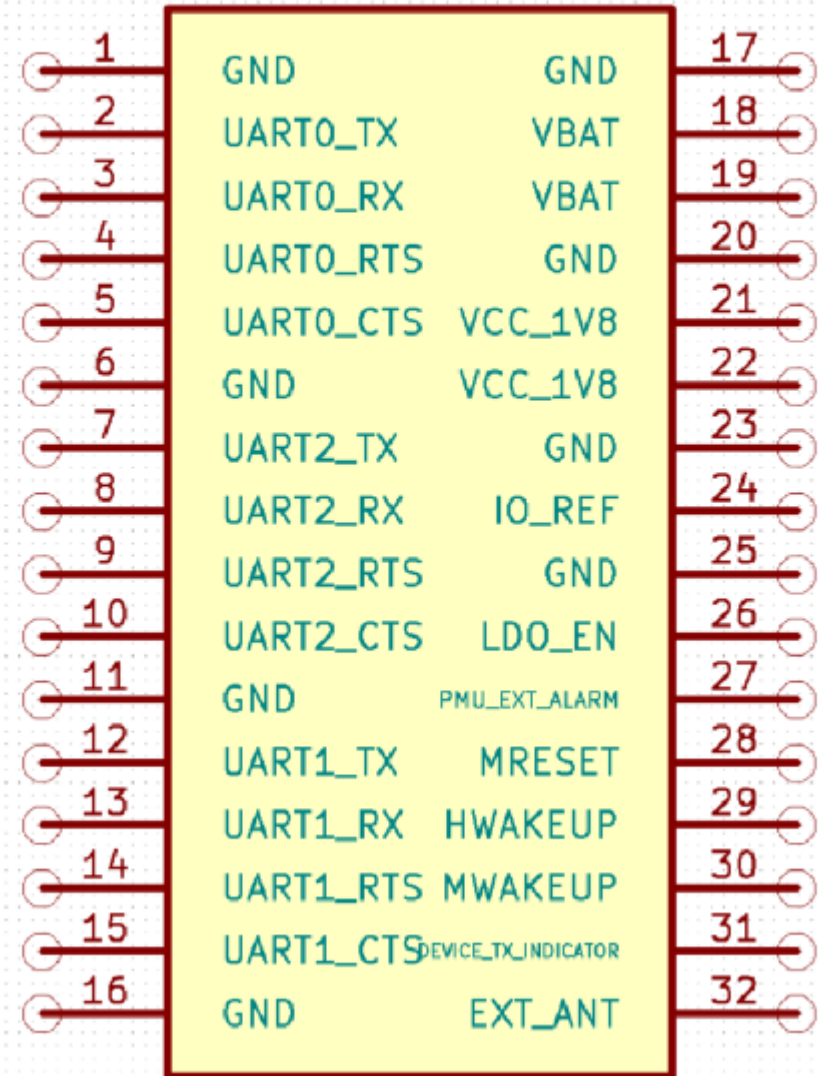
ESP32 + CATM1 모뎀

CATM1 모뎀 PINOUT

연결에 사용하는 PIN

1. UART0_TX
2. UART0_RX
3. GND
4. VBAT
5. IO_REF
6. LDO_EN
7. MRESET
8. MWAKEUP

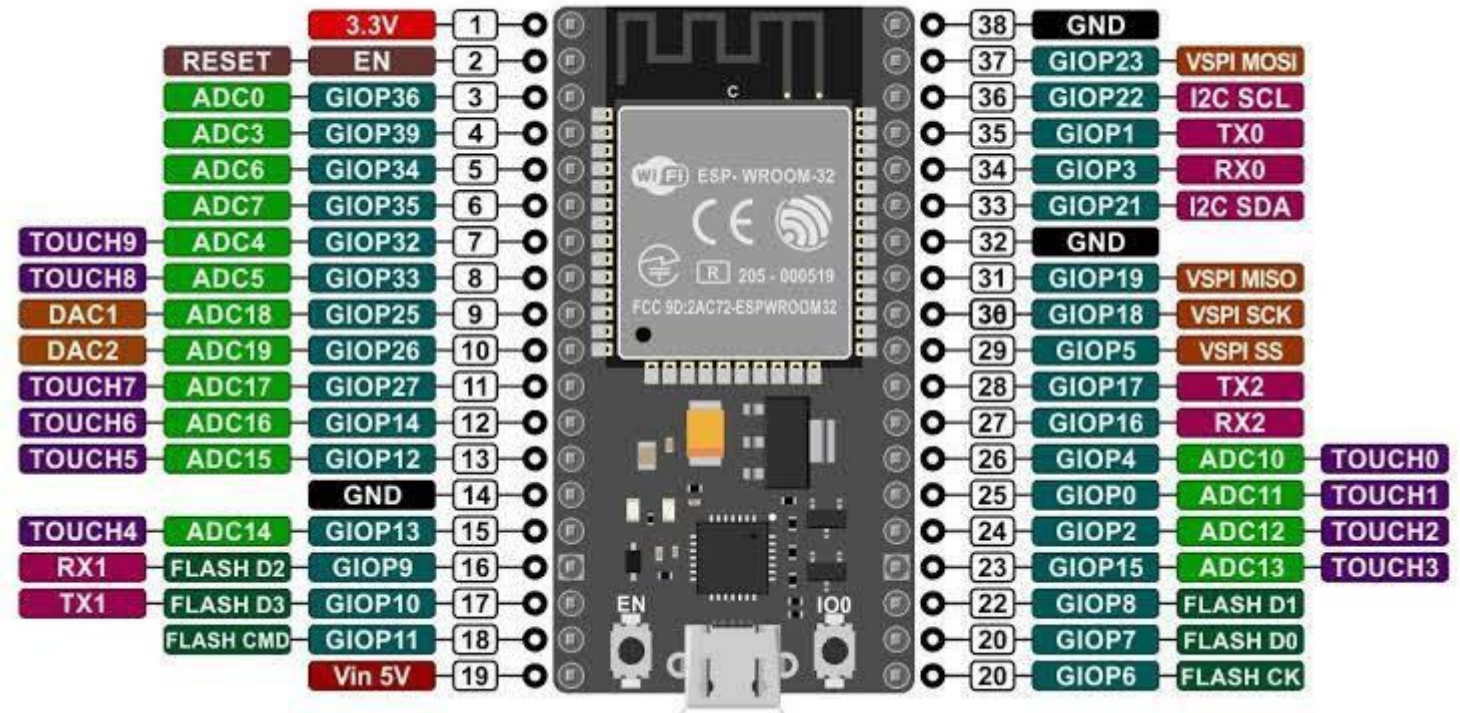
TYPE1SC_32_PAD



ESP32 보드

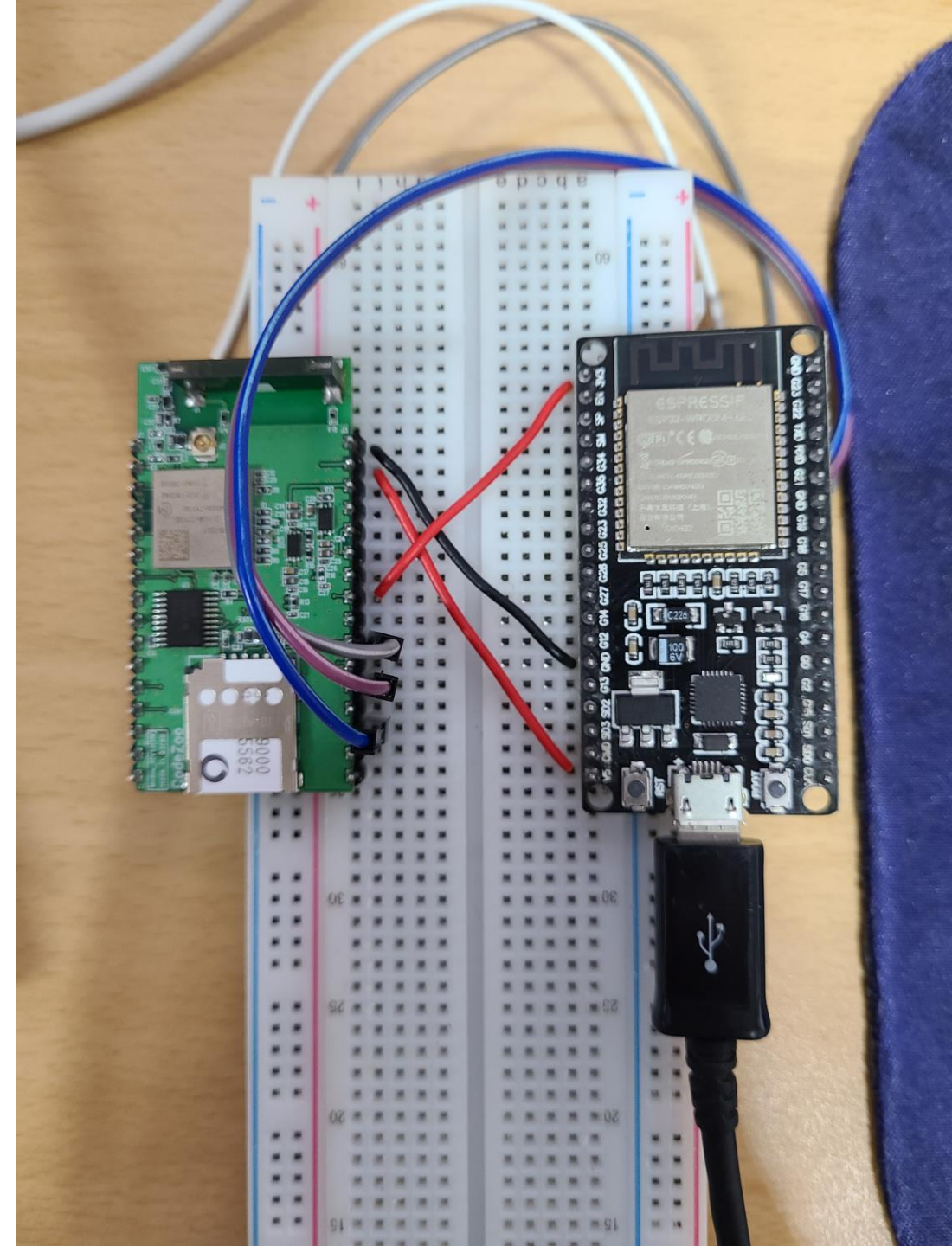
연결에 사용하는 PIN

1. 3.3V
2. GND
3. V5
4. G19
5. G18
6. G5
7. G17
8. G16



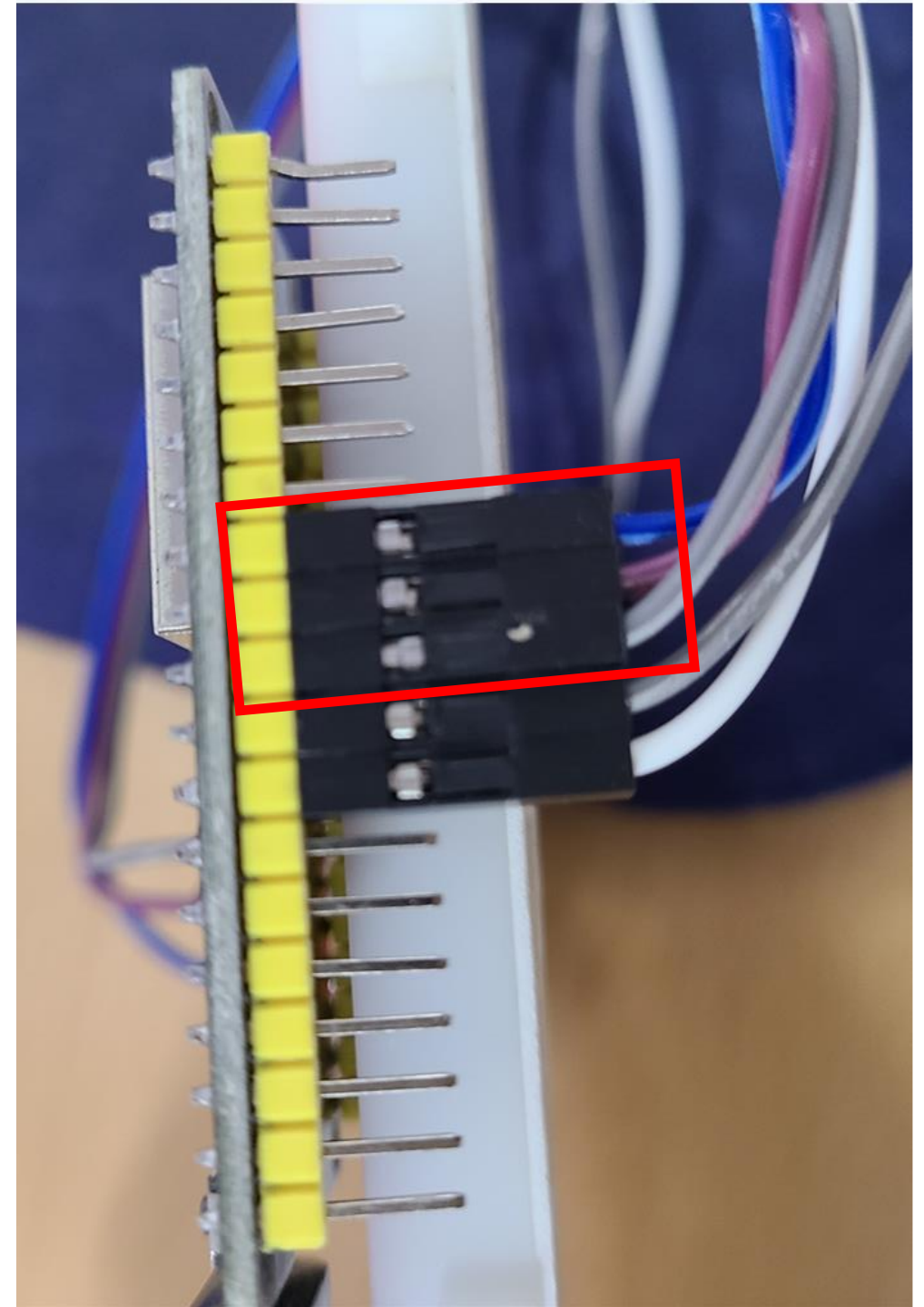
CATM1모뎀+ESP32 보드

| CATM1 모뎀 | ESP32 보드 |
|--------------|----------|
| GND(검은색) | GND |
| VBAT(붉은색) | V5 |
| IO_REF(붉은색) | 3V3 |
| LDO_EN(회색) | G5 |
| MRESET(보라색) | G18 |
| MWAKEUP(파랑색) | G19 |



CATM1모뎀+ESP32 보드

| CATM1 모뎀 | ESP32 보드 |
|--------------|----------|
| GND(검은색) | GND |
| VBAT(붉은색) | V5 |
| IO_REF(붉은색) | 3V3 |
| LDO_EN(회색) | G5 |
| MRESET(보라색) | G18 |
| MWAKEUP(파랑색) | G19 |



CATM1모뎀 + ESP32 보드

| CATM1 모뎀 | ESP32 보드 |
|--------------|----------|
| UART0_TX(흰색) | G16 |
| UART0_RX(회색) | G17 |

