



Diagrama de conexión para el módulo de comunicación RS-485:

Conectores y pines:

- J20 (CON1):** 1 (TX1), 2 (RX1), 3, 4 (+5V)
- J21 (COM2):** 1 (TX5, SD12), 2, 3 (RX3, SD2), 4, 5 (+5V)
- J22 (CON3):** 1 (CANTX, USB+), 2, 3 (CANRX, USB-), 4, 5 (+5V)
- J19 (RC CHANNEL):** 1 (+5V), 2, 3, 4 (CH1), 5 (CH2), 6 (CH3), 7 (CH4), 8 (CH5), 9 (CH6)

CH6 OCUPA A ENTRADA IN4 (PB15)

Figure 1 illustrates the pin connections for the J1939 CAN module. It shows three connector pinouts: J20 (COM1), J21 (COM2), and J22 (COM3). Each connector has a 5-pin header. J20 (COM1) pins are: 1 (TX1), 2 (RX1), 3, 4 (+5V). J21 (COM2) pins are: 1 (TX3, SDL2), 2, 3 (RX3, 5DA2), 4, 5, 6 (+5V). J22 (COM3) pins are: 1 (CANTX, USB+), 2 (CANRX, USB-), 3, 4, 5 (+5V). A separate J19 RC CHANNEL pinout shows pins 1 through 8.

