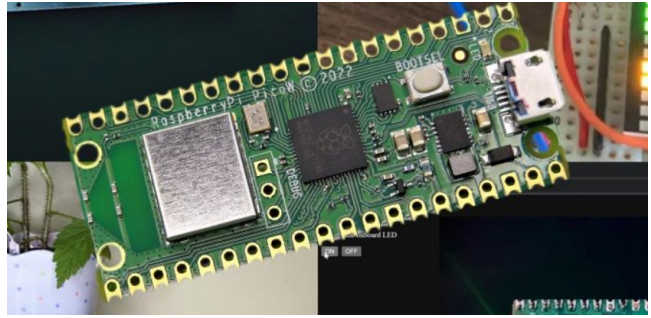


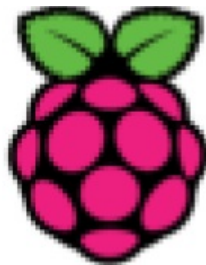


Raspberry Pi Pico-CAN-A CAN Bus Module User Manual

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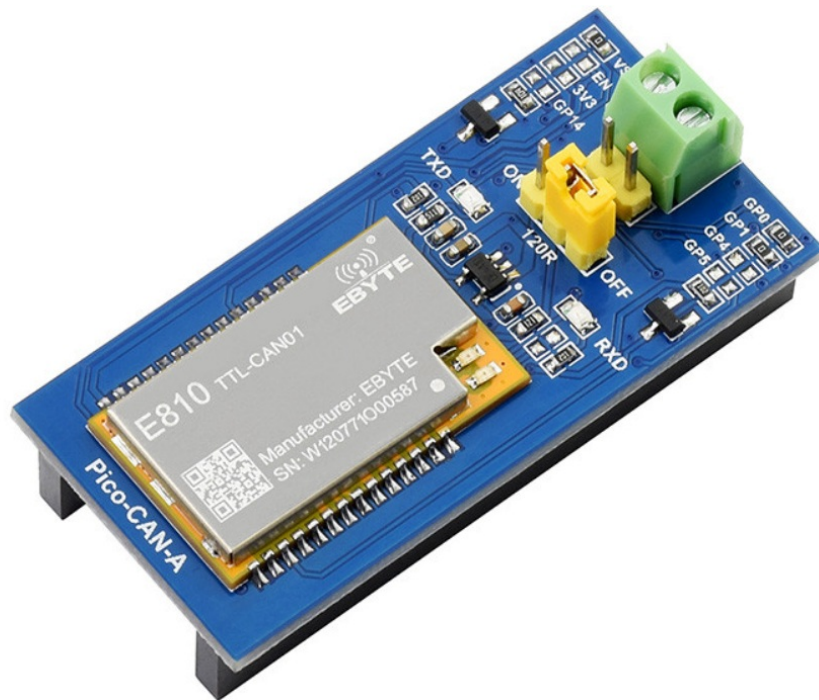
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RaspberryPi

Raspberry Pi Pico-CAN-A CAN Bus Module



Raspberry Pi Pico Header Compatibility:

Onboard Female Pin Header for Direct Attaching to Raspberry Pi Pico



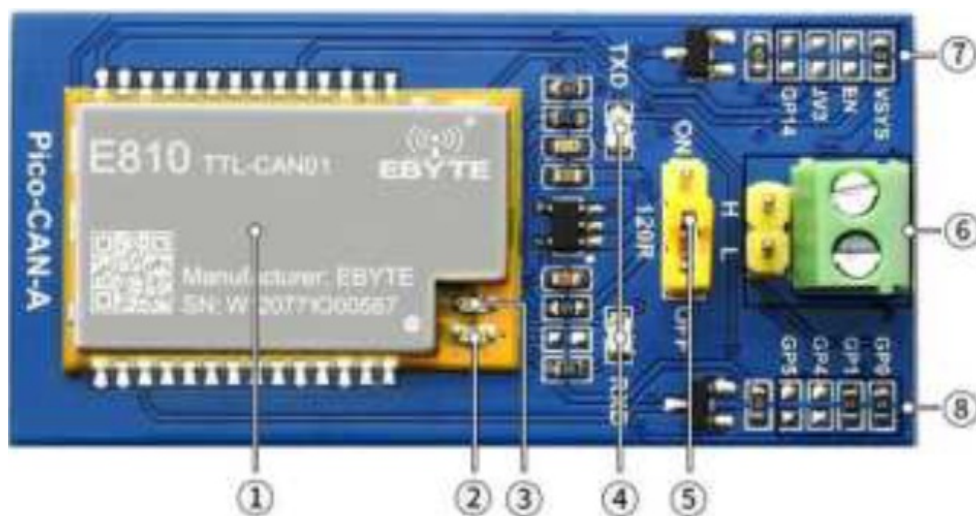
Raspberry Pi Pico is NOT included.

What's on Board:

1. E810-TTL-CAN01 module
2. Module operating indicator
3. Module status indicator: operating mode: blinking at 1Hz frequency
command configuration mode: blinking at 5Hz frequency
4. TX/RX indicators
5. Resistor config: ON: connected to 120R matching resistor

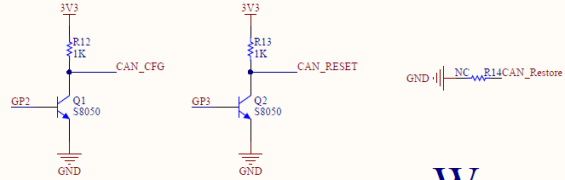
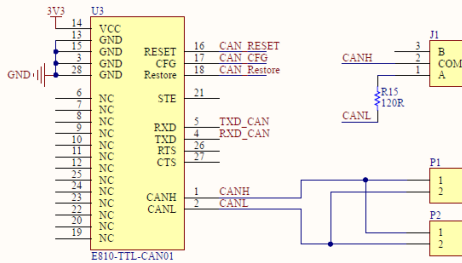
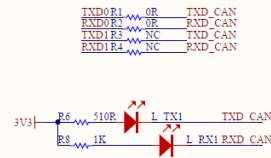
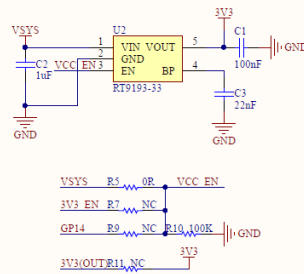
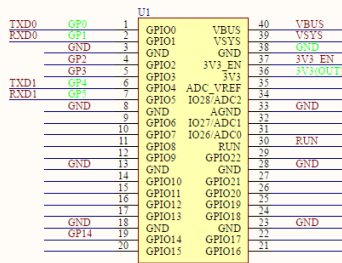
OFF: disconnected from 120R matching resistor (default)

6. CAN bus terminal
7. Power supply selection
8. UART selection



Pinout Definition:

GP0	1	40	VSS5	VSYS	5V power supply
GP1	2	39	VSS4	GND	Ground
GND	3	38	GND	GP0	TXD 0
GP2	4	37	INT1_IN	GP1	RXD 0
GP3	5	36	INT0_IN	GP2	CFG
GP4	6	35	AIC_VREF	GP3	RESET
GP5	7	34	GP18	GP4	TXD 0
GND	8	33	GND	GP5	RXD 0
GP6	9	32	GP17		
GP7	10	31	GP16		
GP8	11	30	GP15		
GP9	12	29	GP14		
GND	13	28	GND		
GP10	14	27	GP13		
GP11	15	26	GP12		
GP12	16	25	GP11		
GP13	17	24	GP10		
GND	18	23	GND		
GP14	19	22	GP9		
GP15	20	21	GP8		



Pico CAN A



Documents / Resources



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Pico-CAN-A CAN Bus Module, Pico-CAN-A, CAN Bus Module, Bus Module, Module