

CC004-2T4

RS232 to RS422 / 485 converter board

Introduction:

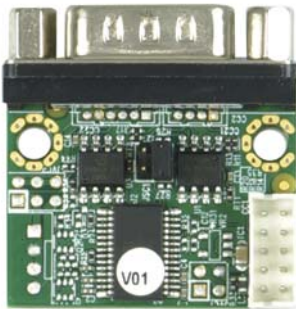
CC004-2T4 provides RS232 signal level transfer to 1 port RS422 / 485 signal level

Half duplex data rate about 250Kbps depends on line buffer speed and source point

RTS Auto Flow RS485 Half-Duplex, it depends on UART chipset function. The function needs to check BIOS setup Auto flow to Enabled

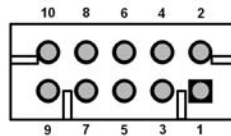
ESD Protection for RS-422 / 485 I/O's compliant SPEC±15kV Human Body Model (HBM)

Top

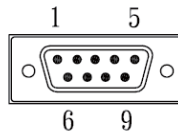


Features:

- Input (RS232 mode)



- Output (DB9)



RS485

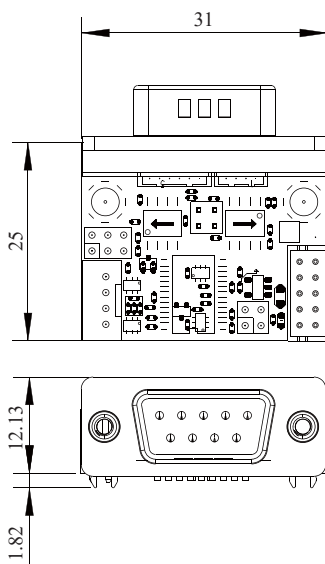
PIN NO	DESCRIPTION	PIN NO	DESCRIPTION
1	DCD+	2	RXD+
3	TXD+	4	DTR+
5	GND	6	DSR+
7	RTS+	8	CTS+
9	RI+	10	+5V

RS422

PIN NO	DESCRIPTION	PIN NO	DESCRIPTION
1	DATA-	2	DATA+
3	NC	4	NC
5	GND	6	NC
7	NC	8	NC
9	NC		

PIN NO	DESCRIPTION	PIN NO	DESCRIPTION
1	TX-	2	TX+
3	RX+	4	RX-
5	GND	6	NC
7	NC	8	NC
9	NC		

Mechanical Drawing:



Optional:

UART signal for input

Specification:

Type	RS232 to RS422 / RS485
Input	2.0mm, 2 x 5 pin
Output port	D type 9 pin
Operating Temperature	-40°C ~ +85°C
Dimensions	31 x 25 mm

Ordering Information:

CC004-2T4: 7G5905-2501001-0 CC004-2T4-001

Cable Information:

6G6001-2017-0100 L=30cm 2.0 2 x to 2.0 2 x 5

