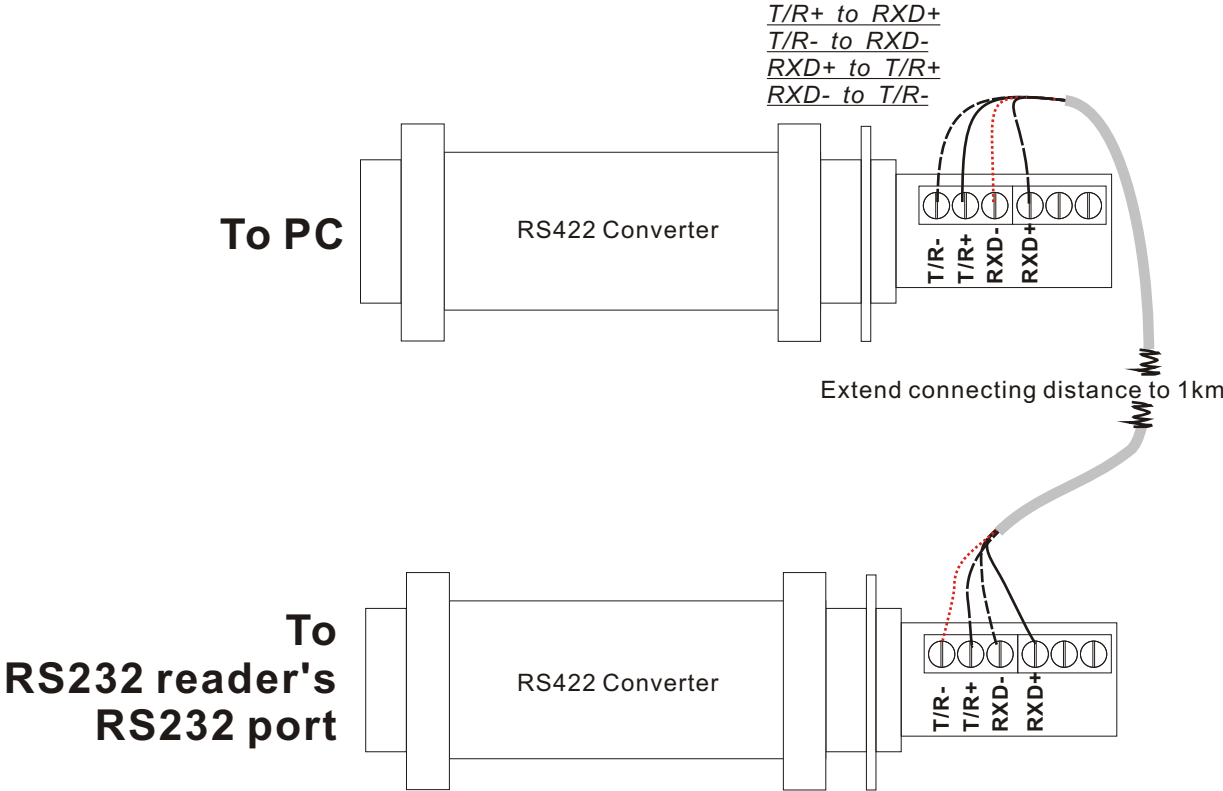# RS422
RS232 TO RS422 CONVERTER

- Low cost non-isolated RS232 to RS422 converter.
- Use in pairs, one connect to the PC's RS232 port and the other one connect to our RS232 RFID reader.
- Extends the communication range to 1KM with speed of 115K bit/s.
- Powered by RS232 signals or optional external +5V power supply.

Wiring instruction

T/R+ to RXD+
T/R- to RXD-
RXD+ to T/R+
RXD- to T/R-

To PC   RS422 Converter   T/R- T/R+ RXD- RXD+

Extend connecting distance to 1km

To RS232 reader's RS232 port   RS422 Converter   T/R- T/R+ RXD- RXD+

DB9 Female (PIN)	RS-232C Signal
2	SIN (RXD)
3	SOUT (TXD)
5	GND

DB9 Male (PIN)	Output Signal
1	T/R+
2	T/R-
3	RXD+
4	RXD-
5	GND
6	VCC