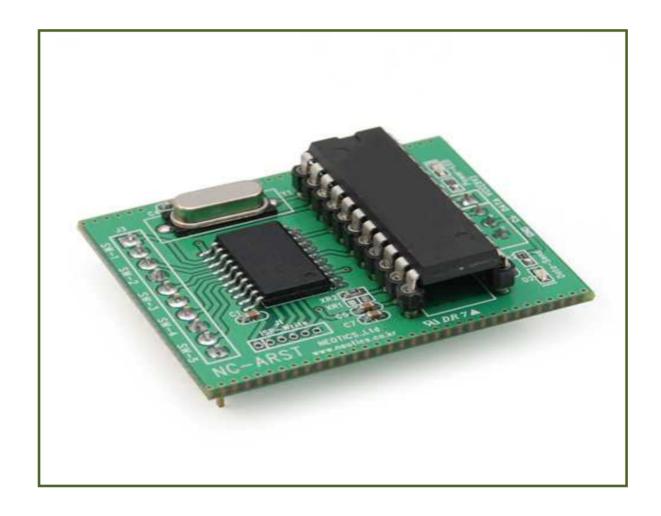


5-Channel Remote Control Switch Transmitter Module. (Sound Control)

NC-ARST Ver 7.0

Receiver Module: NC-ARSR (5-Channel Remote Control Switch Receive Module)



R&D: http://www.neotics.co.kr Sales: http://www.logiccamp.co.kr E-Mail: neotics@neotics.co.kr E-Mail: sales@logiccamp.co.kr



1. 5-Channel Remote Control Switch Transmitter Module.

- * NC-ARST is a Remote Control Transmitter module that to control Wire Communication Device / wireless Communication devices.
- * You can remote control with Long-Distance By Radio (Walkie-talkie) or Telephone (Intercom).
- * It is Possible to remote control with Country to Country if Connected by Telephone or Mobile Phone.
- * It is Possible to Remote Control if Radio (Walkie-talkie) is in connected Position.
- * Communication Chip is mounted on NC-ARST.

2. Applications & Features.

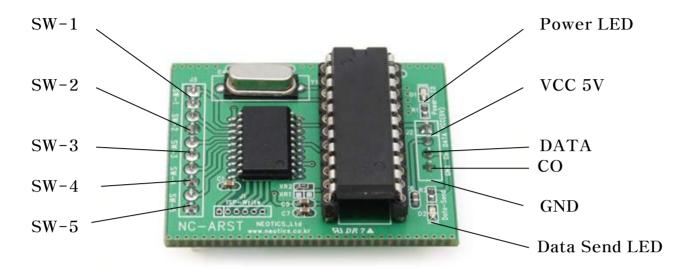
- . ON/OFF Switch System with MAX 5-Channel.
- . Long Distance Remote Control System.(By Radio(Walkie-talkie))
- . It can remote control all over the world by Telephone or Mobile Phone.
- . It can use in various devices like CCTV, crane, remote switch etc.
- . It is mounted Speedy and accurate modem chip.
- . It is developed type of module, so, it is conveniently applicable to your products.

3. 5-Channel Remote Control Switch Transmitter Module Specification.

Item	Specification
Operating Voltage	DC 5V
Operating Current	20mA
Maximum Controllable Channels	5 channels
Input mode	Switch GND connection
Output	Audio Signal Output
Modulation / Demodulation mode	AFSK



4. 5-Channel Remote Control Switch Transmitter Module Description.



* SW-1 : Transmission switch -1. (Connect GND to Transmit)

* SW-2 : Transmission switch -2. (Connect GND to Transmit)

* SW-3 : Transmission switch -3. (Connect GND to Transmit)

* SW-4 : Transmission switch -4. (Connect GND to Transmit)

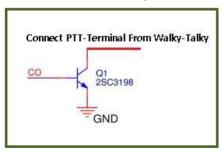
* SW-5 : Transmission switch -5. (Connect GND to Transmit)

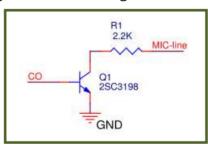
* Power LED : LED of Power display.

* VCC 5V : DC 5V(+).

* DATA : Audio(Control Signal) Output.

* CO : If you need to control PTT, you must to design below ;



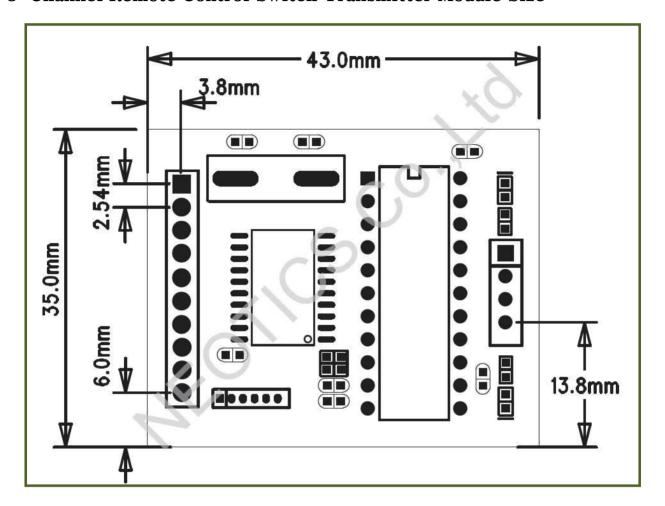


(in case with walky-talky has PPT terminal) (in case with walky-talky has not PPT terminal) (R1 Use $470 \sim 3$ K-Ohm Through the Radio (Walky-Talky) Spec.)

* Data Send : LED for Transmission confirmation.



. 5-Channel Remote Control Switch Transmitter Module Size -



***** Caution****

- 1. Check the features first to connect with other equipment.
- 2. This circuit is strictly tested.
- 3. The developer, manufacturer or dealer is not responsible for any malfunctioning/damage caused by connection with other equipment.
- 4. Appropriate permit /approval is required for some products utilizing this module, depending on functions and usages.
- For more information and inquiry, please refer to the sites below.

R&D: http://www.neotics.co.kr
Sales: http://www.logiccamp.co.kr
E-Mail: neotics@neotics.co.kr
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