

# ICOM

## INSTRUCTIONS

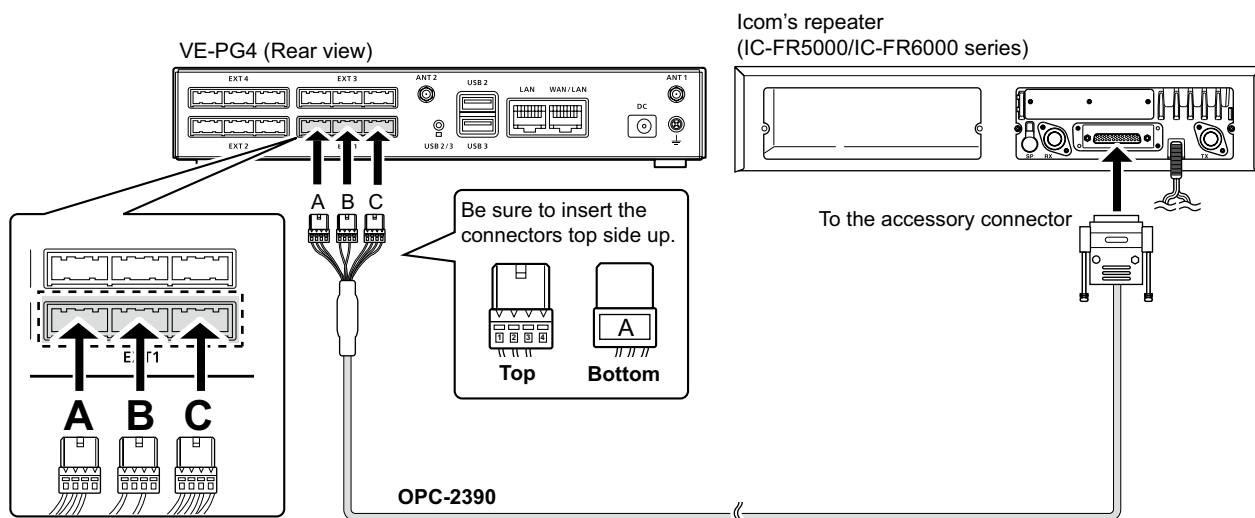
### CONNECTION CABLE

# OPC-2390

Thank you for choosing this Icom product.  
The OPC-2390 CONNECTION CABLE is used to connect a serial communication device to the VE-PG3 or VE-PG4.  
**READ ALL INSTRUCTIONS** carefully and completely before using this product.

## CONNECTING THE OPC-2390

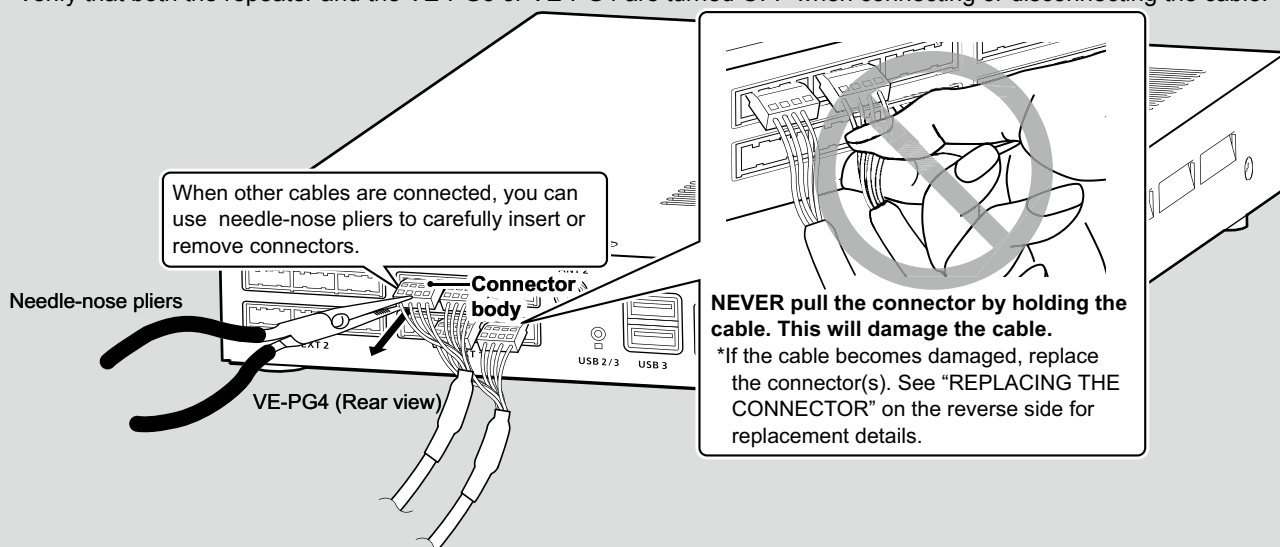
- 1 Set the repeater channel, TX output power, and other necessary settings.  
(See the repeater and VE-PG3 or VE-PG4 instruction manuals for settings details.)
- 2 Turn OFF the both the repeater and the VE-PG3 or VE-PG4, and then connect the OPC-2390, as shown below.



• This is an example of connecting a repeater to the [EXT1] port.

### CAUTION

- Verify that both the repeater and the VE-PG3 or VE-PG4 are turned OFF when connecting or disconnecting the cable.



- Hold the connector body when connecting or disconnecting them.
- Never bend or pinch the cable.
- Never place a heavy object on the cable.
- Never touch the cable with wet hands.
- Always connect the cable correctly. An incorrect connection could damage the VE-PG3 or VE-PG4 and/or the repeater.

## REPLACING THE CONNECTOR

If the cable becomes damaged, replace the connector(s). Make wire connections as described below.

- Spare connectors\*1 are supplied with the VE-PG3 or VE-PG4.
- If reconnecting is repeated about 30 times, replace the connector.

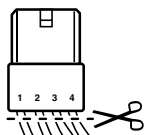
\*1 Manufacturer: DDK. Name: 232D-04S1B-DA5-FA

The connector has two parts: a black base and a clear insert. **DO NOT** lock the connector parts before inserting all wires.

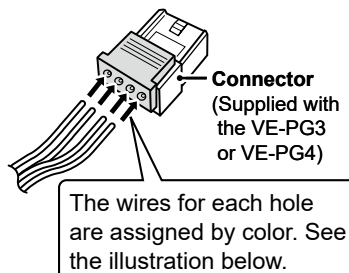
- 1** Cut the wires\*2 \*3 near the connector.

\*2 Remove the cable from the VE-PG3 or VE-PG4, before cutting the wires.

\*3 DO NOT cut the wires too short. Otherwise it will be difficult to reconnect them to the VE-PG3 or VE-PG4.

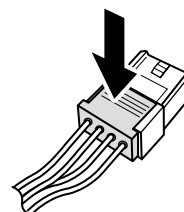


- 2** Insert the wires into the holes according to the assigned pin numbers.

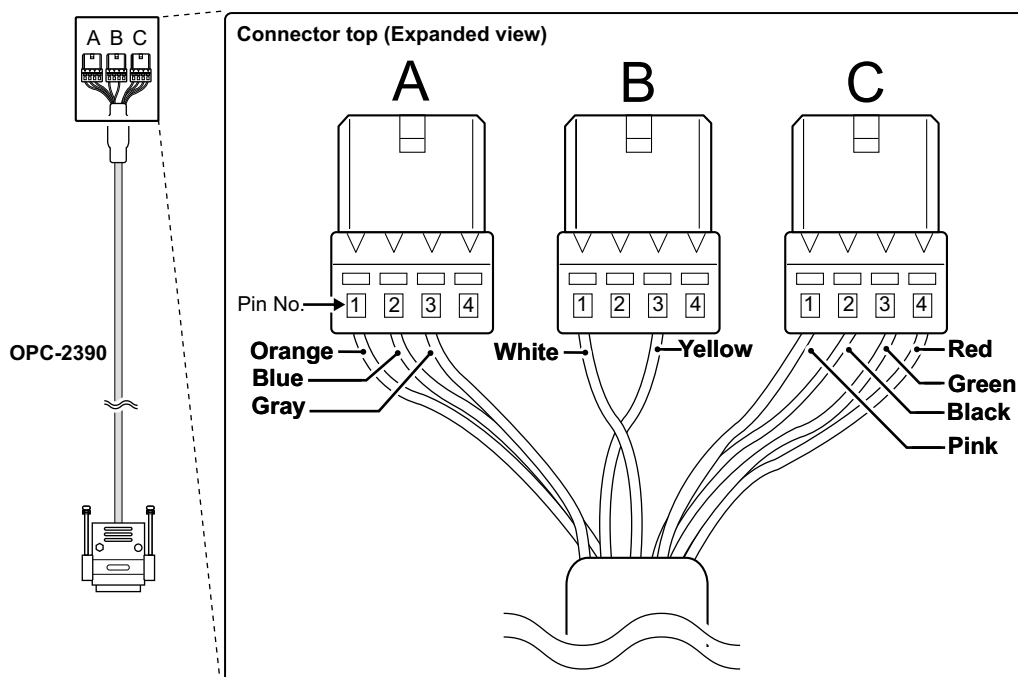


- 3** Press the clear insert down until it locks in place.

- After the insert is locked, it is impossible to release it again.



### OPC-2390 wires assignment



## DISPOSAL



The crossed-out wheeled-bin symbol on your product, literature, or packaging reminds you that in the European Union, all electrical and electronic products, batteries, and accumulators (rechargeable batteries) must be taken to designated collection locations at the end of their working life. Do not dispose of these products as unsorted municipal waste. Dispose of them according to the laws in your area.

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