

The 49-025 is a universal self-pinning patch lead designed to be used with our 49-series range of steering wheel control interfaces.

They work by using a loop with a resistor from pin 12 to pin 4 to tell the interface what make of head unit is present. The coloured loop wires provided represent the different resistor values.

Pins 2, 7 and 8 are used for the signal from the interface to the head unit. This will be either a 3.5mm jack connector or a single wire, this will depend on the brand of head unit.



Pack Contents

12 PIN Connector  
3.5mm Jack Lead with loose ends  
Blue Single wire cable (Loose end)  
5 x Loop Wires (Yellow, Green, Blue, Red, White)



3.5mm Jack Plug



Terminal Orientation

- Please ensure the orientation of the terminal is correct before inserting into the connector.
- Once inserted the terminals are very difficult to remove, please
- Ensure you follow the diagrams correctly and pin accordingly.



Look at the diagrams



Green Wire: Loop Pins 4 and 12

3.5mm Jack Lead

White: Pin 7 Red: Pin 8 Black: Pin 2

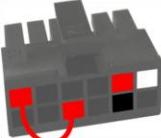


Yellow Wire: Loop Pins 4 and 12

3.5mm Jack Lead

White: Pin 7 Red: Pin 8 Black: Pin 2

49-004 JVC 3.5MM JACK

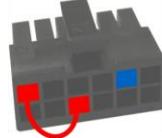


Red Wire: Loop Pins 4 and 12

3.5mm Jack Lead

White: Pin 7 Red: Pin 8 Black: Pin 2

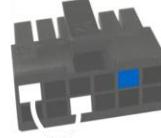
49-004SW JVC SINGLE WIRE



Red Wire: Loop Pins 4 and 12

Blue Single Wire: Pin 8

49-005 KENWOOD SINGLE WIRE



White Wire: Loop Pins 4 and 12

Blue Single Wire: Pin 8

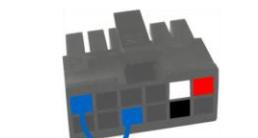
**PLEASE NOTE**  
**THE 3.5MM PATCH LEAD**  
**PIN POSITIONS ARE**  
**DIFFERENT FOR PIONEER**  
**AND SONY COMPARED TO**  
**PREVIOUS PATCH LEADS**



No Loops

3.5mm Jack Lead

White: Pin 8 Red: Pin 7 Black: Pin 2



Blue Wire: Loop Pins 4 and 12

3.5mm Jack Lead

White: Pin 8 Red: Pin 7 Black: Pin 2

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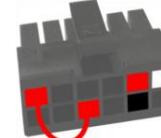


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49-004 JVC 3.5MM JACK

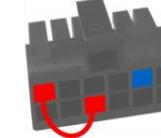


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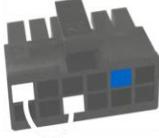
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