



## **VOLVO SCL emulator LIN, ver. 2**

### **VOLVO:**

P2 / P3 platform – 2004 ... 2013,  
P3 (EuCD) platform - 2014 and up

### **LAND ROVER:**

Freelander2

### **Description :**

Designed especially for cars with new type dashboard - 2014 and up which aren't covered by VOLVO SCL emulator ver.1. Backward compatibility to most P2 / P3 platform cars designed from 2004 to 2013 and Land Rover Freelander2.

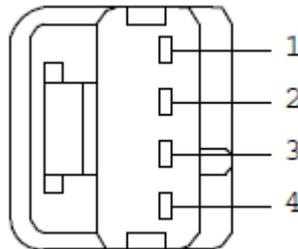
**ATTENTION** – it does NOT cover P1 platform cars – for C30, S40II, V50, C70II up to 2014 must use ver.1 instead!

Emulator is plug & play, no alignment necessary. Designed for original connector (3.00 mm pitch), use one desoldered from original SCL.

### **Installation on car:**

Solder connector directly onto board and attach wiring loom. That's all to do. Note that SCL is powered on by CEM only for short time (when status requested or command executed) and switched off immediately after request completed.

### **Pinout:**



**pin1:** not used (no wire), **pin2:** **+PWR** (switched), **pin3:** **GND**, **pin4:** **LIN**.

### **LED on emulator board:**

- **RED:** SCL is in **LOCKED** state,
- **GREEN:** SCL is in **UNLOCKED** state.
- If SCL is powered on (CEM asks for status / performs any action), one of both LEDs must be ON.