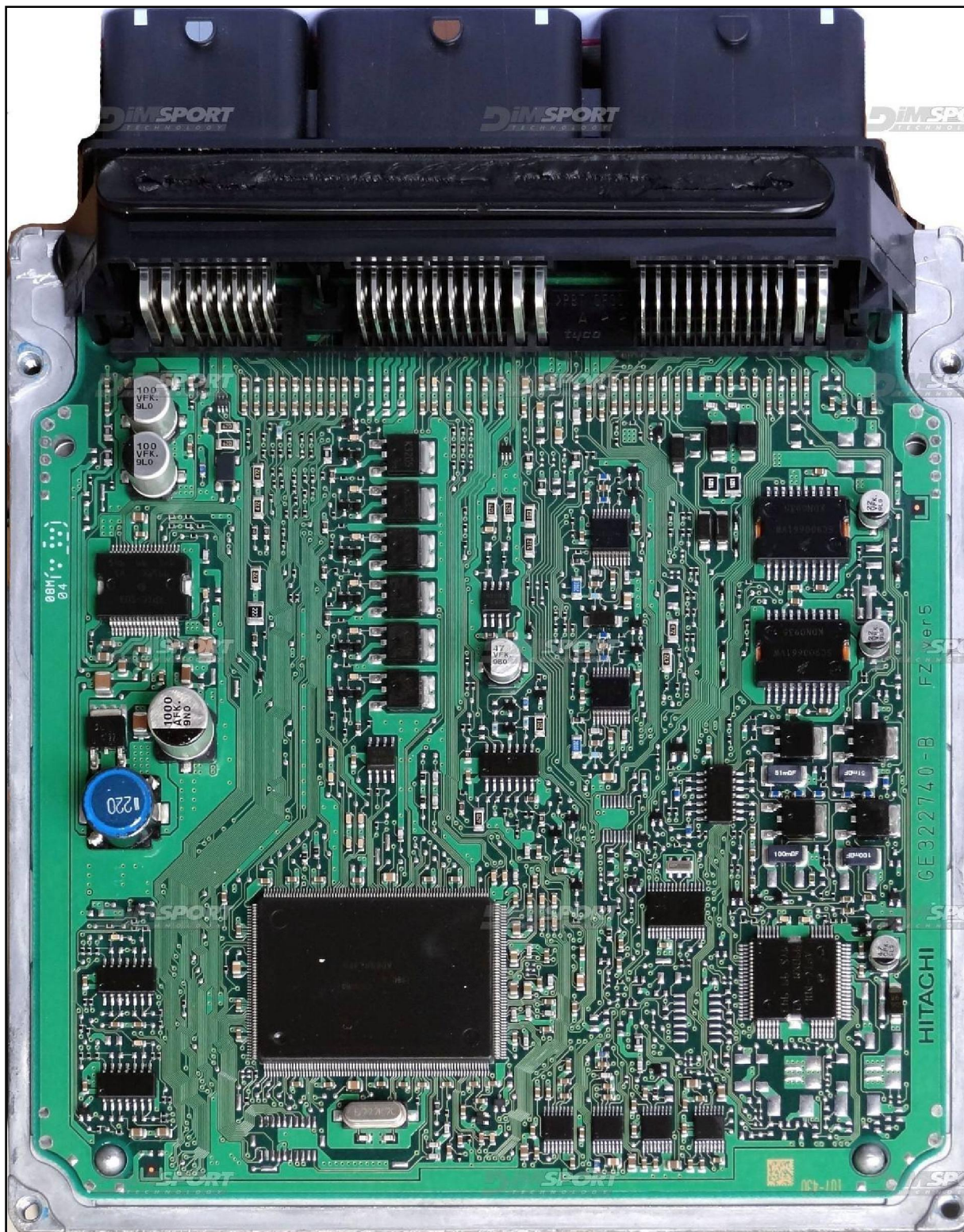
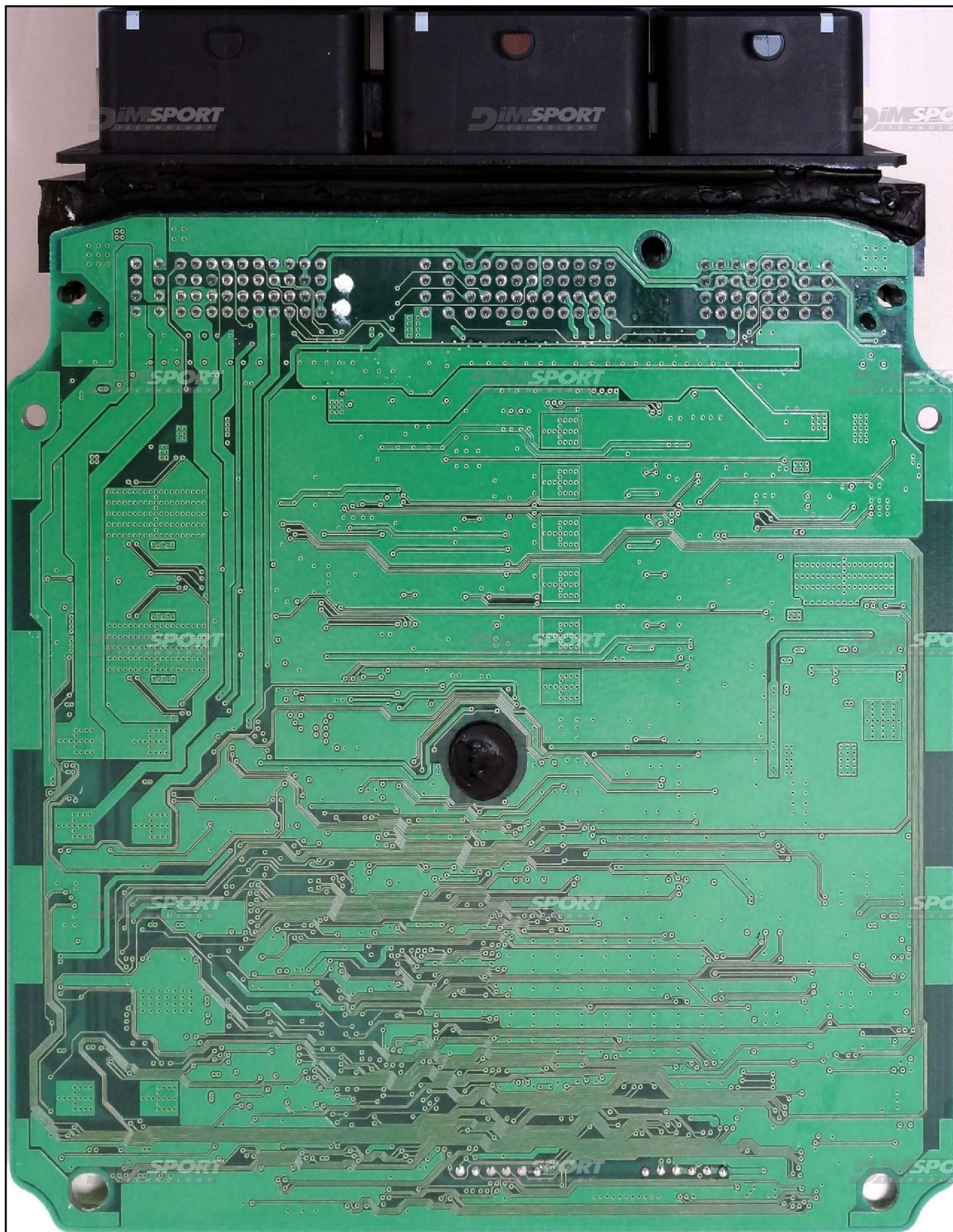


**PLUGIN 414:NEW TRASDATA**

The lay-by pins are placed in the lower part of the ECU.  
ECU side for the reading



ECU side for the writing



## DIRECT CONNECTION

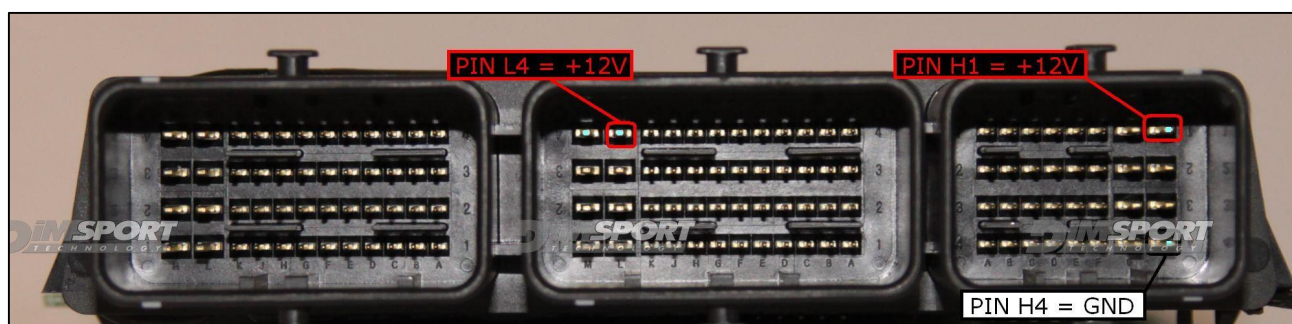
In order to connect to the ECU use the CABLE F32GN037C.

Make sure that the POWER led (red) on NEW TRASDATA is ON.

| COLORE FILO<br>WIRE COLOUR  |  | DESCRIZIONE<br>DESCRIPTION               |
|-----------------------------|--|------------------------------------------|
| ROSSO<br>RED                |  | POSITIVO DIRETTO<br>POWER BATTERY        |
| ARANCIO<br>ORANGE           |  | POSITIVO SOTTO QUADRO<br>POWER SWITCH ON |
| NERO<br>BLACK               |  | MASSA<br>GND                             |
| GIALLO<br>YELLOW            |  | KLINE                                    |
| VERDE<br>GREEN              |  | CAN LOW                                  |
| BIANCO<br>WHITE             |  | CAN HIGH                                 |
| GRIGIO<br>GREY              |  | POL4<br>BOOT                             |
| BLU<br>BLUE                 |  | POL5<br>CNF1                             |
| VIOLA/GRIGIO<br>PURPLE/GREY |  | TENSIONE PROG.<br>PROG. VOLTAGE          |
| MARRONE<br>BROWN            |  | RESET                                    |



## ECU CONNECTOR



### WARNING :

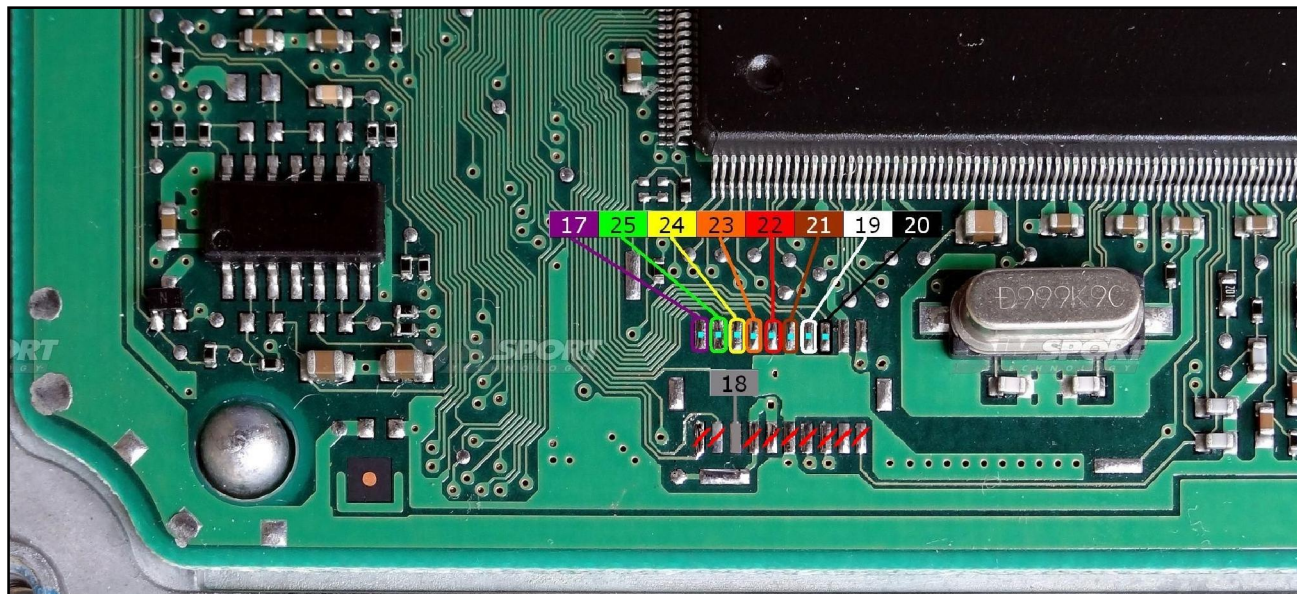
on this ECU you must use two different flat cables: one is for the READING procedure and one is for the WRITING procedure.

# DIRECT CONNECTION – ECU READING:

For the READING procedure use the FLAT cable F34NTF53

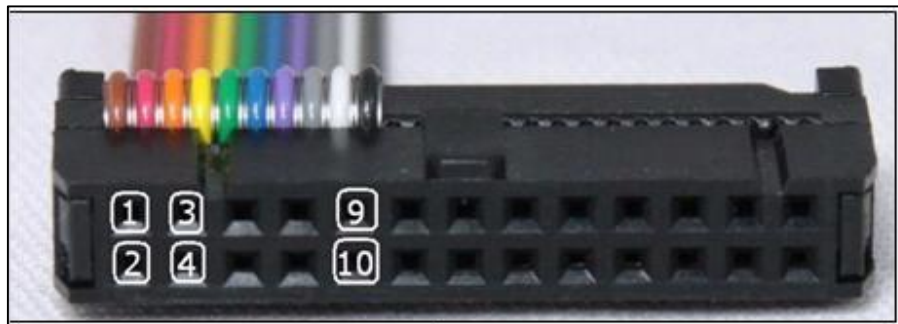
|  |                       |  |  |
|------------------------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------|--|
| Pin                                                                                | Colore<br>Colour      |                                                                                      |  |
| 11                                                                                 | Non usato<br>Not used |                                                                                      |  |
| 12                                                                                 | Non usato<br>Not used |                                                                                      |  |
| 13                                                                                 | Non usato<br>Not used |                                                                                      |  |
| 14                                                                                 | Non usato<br>Not used |                                                                                      |  |
| 15                                                                                 | Non usato<br>Not used |                                                                                      |  |
| 16                                                                                 | Blu<br>Blue           |                                                                                      |  |
| 17                                                                                 | Viola<br>Violet       |                                                                                      |  |
| 18                                                                                 | Grigio<br>Grey        |                                                                                      |  |
| 19                                                                                 | Bianco<br>White       |                                                                                      |  |
| 20                                                                                 | Nero<br>Black         |                                                                                      |  |
| 21                                                                                 | Marrone<br>Brown      |                                                                                      |  |
| 22                                                                                 | Rosso<br>Red          |                                                                                      |  |
| 23                                                                                 | Arancio<br>Orange     |                                                                                      |  |
| 24                                                                                 | Giallo<br>Yellow      |                                                                                      |  |
| 25                                                                                 | Verde<br>Green        |                                                                                      |  |
| 26                                                                                 | Non usato<br>Not used |                                                                                      |  |

Connect the cable as shown here below.



# DIRECT CONNECTION – ECU WRITING:

For the WRITING procedure use the FLAT cable F34NTF51



| Pin | Colore<br>Colour      |
|-----|-----------------------|
| 1   | Marrone<br>Brown      |
| 2   | Non usato<br>Not used |
| 3   | Non usato<br>Not used |
| 4   | Giallo<br>Yellow      |
| 5   | Verde<br>Green        |
| 6   | Blu<br>Blue           |
| 7   | Viola<br>Violet       |
| 8   | Grigio<br>Grey        |
| 9   | Bianco<br>White       |
| 10  | Nero<br>Black         |