**plugin 1553**

**SSM CONNECTION**

In order to use the SSM connection it is necessary to use both the ANALOG PORT and the DIGITAL PORT of the Trasdata.

**LOOSE WIRES SSM CONNECTION**
Connect the F32GN037C/D cable to the **ANALOG PORT**
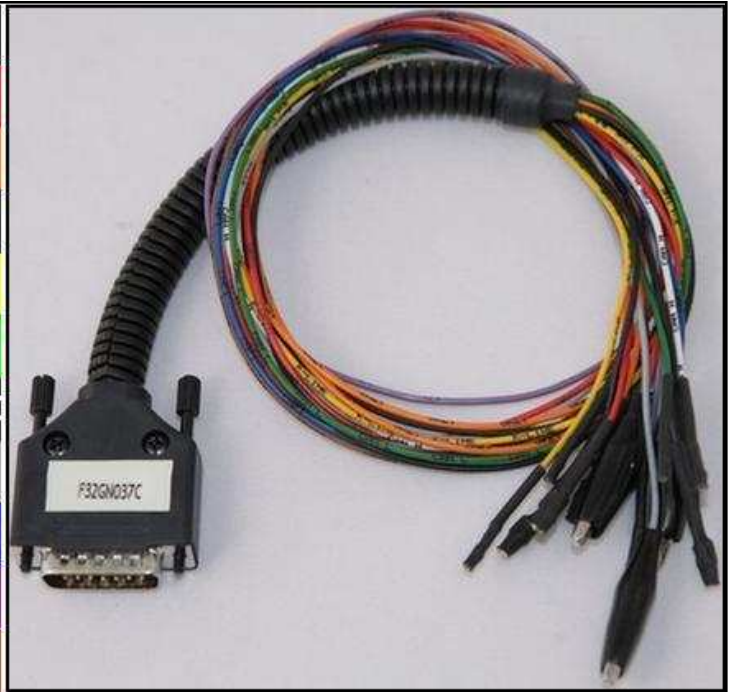Connect the F34NTA18 cable to the **DIGITAL PORT**

**F34NTA18**

## DIRECT CONNECTION

In order to connect to the ECU use the cable F32GN037C/D.
Make sure that the POWER led (red) on Trasdata is ON.

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



**WARNING:**

Due to the relevant power absorbed by the ECU at the beginning of the communication it is necessary to feed the ECU with an external power supply or a car battery. Connect the power cable F32GN003 to the Trasdata and then to the power source.
The ECU must be powered through the Trasdata using the F32GN037C/D cable.

## ECU CONNECTOR

Perform the connections using F32GN037C/D and F343NTA18 as described here below:

| PIN / Colore<br>PIN / Coulor | DESCRIZIONE<br>DESCRIPTION |
|---|---|
|  | SSM_S1 |
|  | SSM_S2 |



PIN 67 = CAN L
PIN 2 = GND
PIN 40 = SSM_S1
PIN 68 = CAN H
PIN 64, 87 = +12V
PIN 55 = SSM_S2