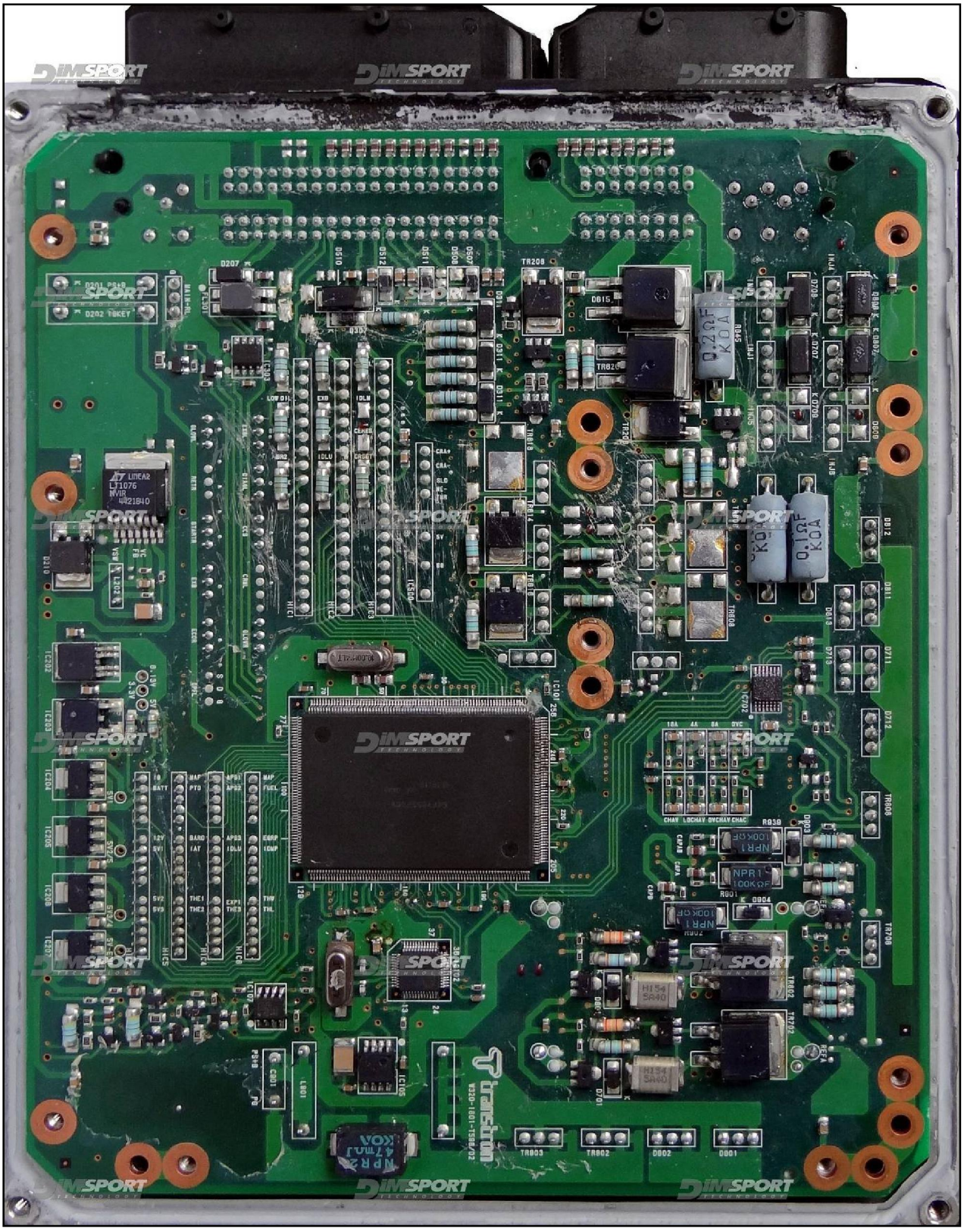
TRANSTRON SH7055 ISUZU

plugin **313**

WARNING: this ECU type can have 3 different motherboards, after the ECU opening please check if your one is TYPE 01, TYPE 02, TYPE 03

TRANSTRON SH7055 ISUZU

ECU **TYPE 01** – reading & writing side

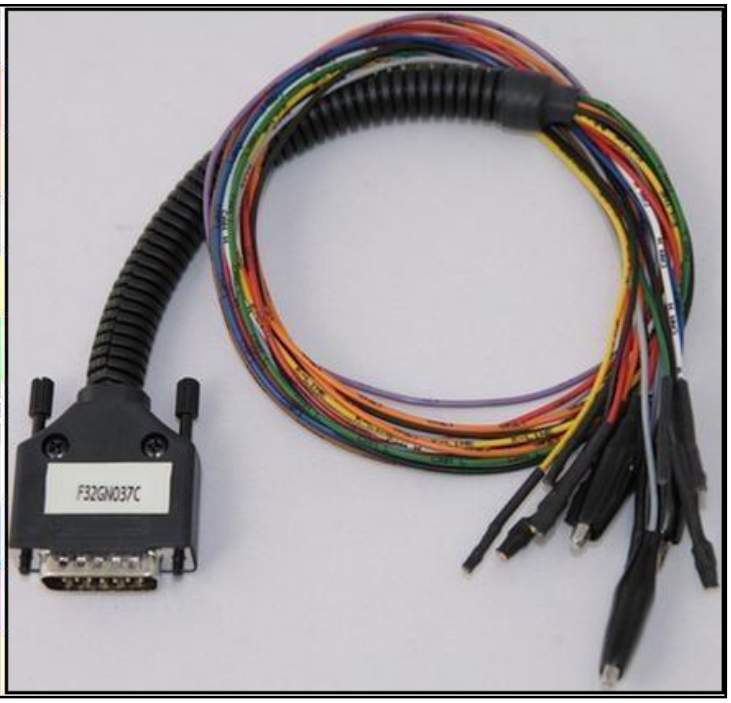


TRANSTRON SH7055 ISUZU

DIRECT CONNECTION

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



CONNECTOR ECU TYPE 01

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

TRANSTRON SH7055 ISUZU

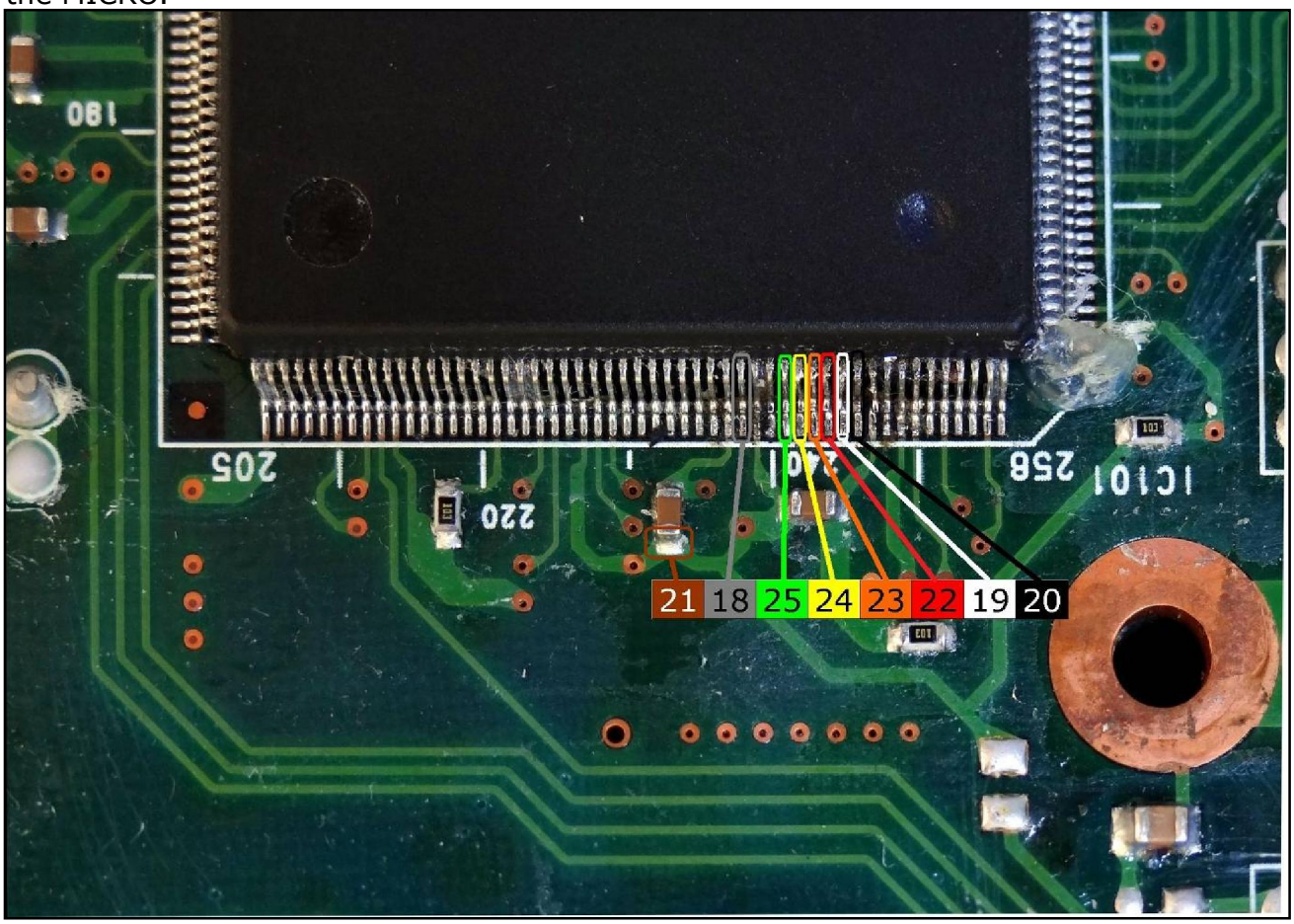
DIRECT CONNECTION – ECU READING:
For the READING procedure use the FLAT cable F34NTF53

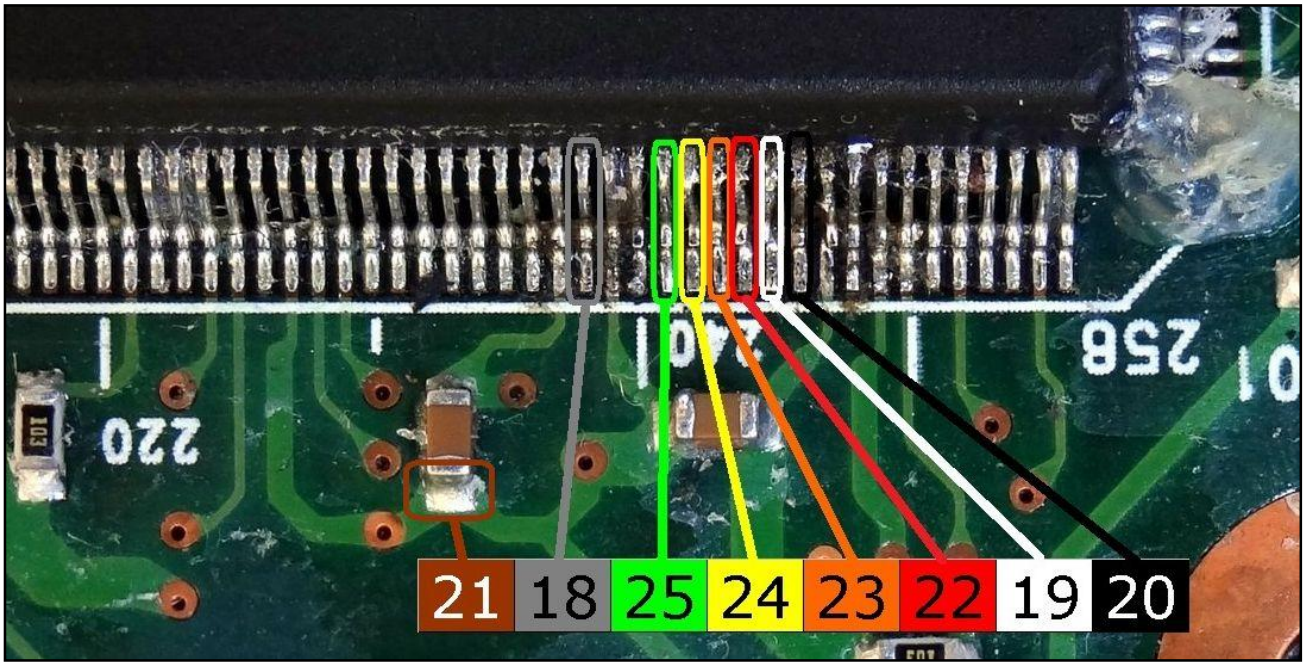
Pin	Colore Colour
11	Non usato Not used
12	Non usato Not used
13	Non usato Not used
14	Non usato Not used
15	Non usato Not used
16	Non usato Not used
17	Non usato Not used
18	Grigio Grey
19	Bianco White
20	Nero Black
21	Marrone Brown
22	Rosso Red
23	Arancio Orange
24	Giallo Yellow
25	Verde Green
26	Non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

TRANSTRON SH7055 ISUZU

TYPE 01

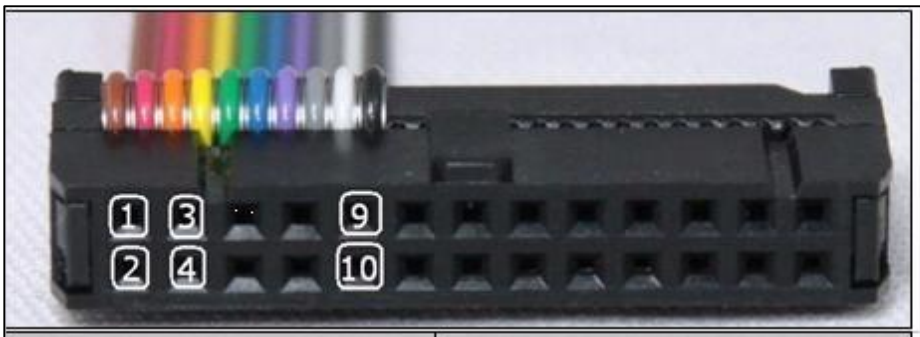
WARNING: for the reading procedure it is necessary to connect directly to the pins of the MICRO.



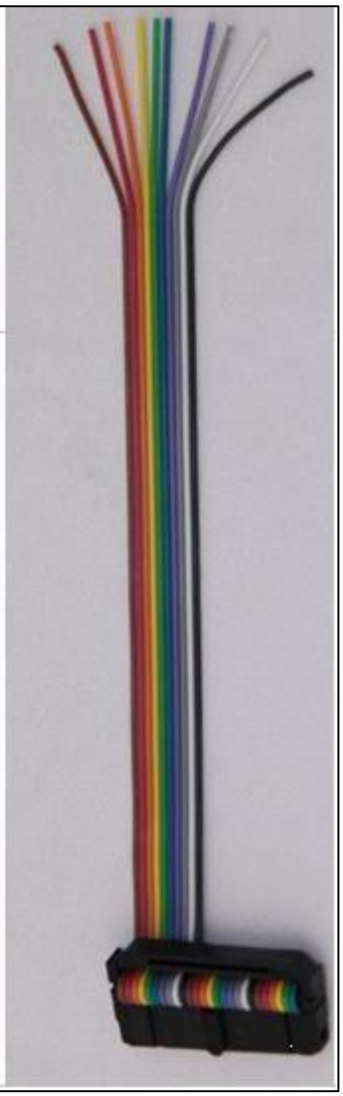


TRANSTRON SH7055 ISUZU

DIRECT CONNECTION – ECU WRITING:
For the WRITING procedure use the FLAT cable F34NTF51

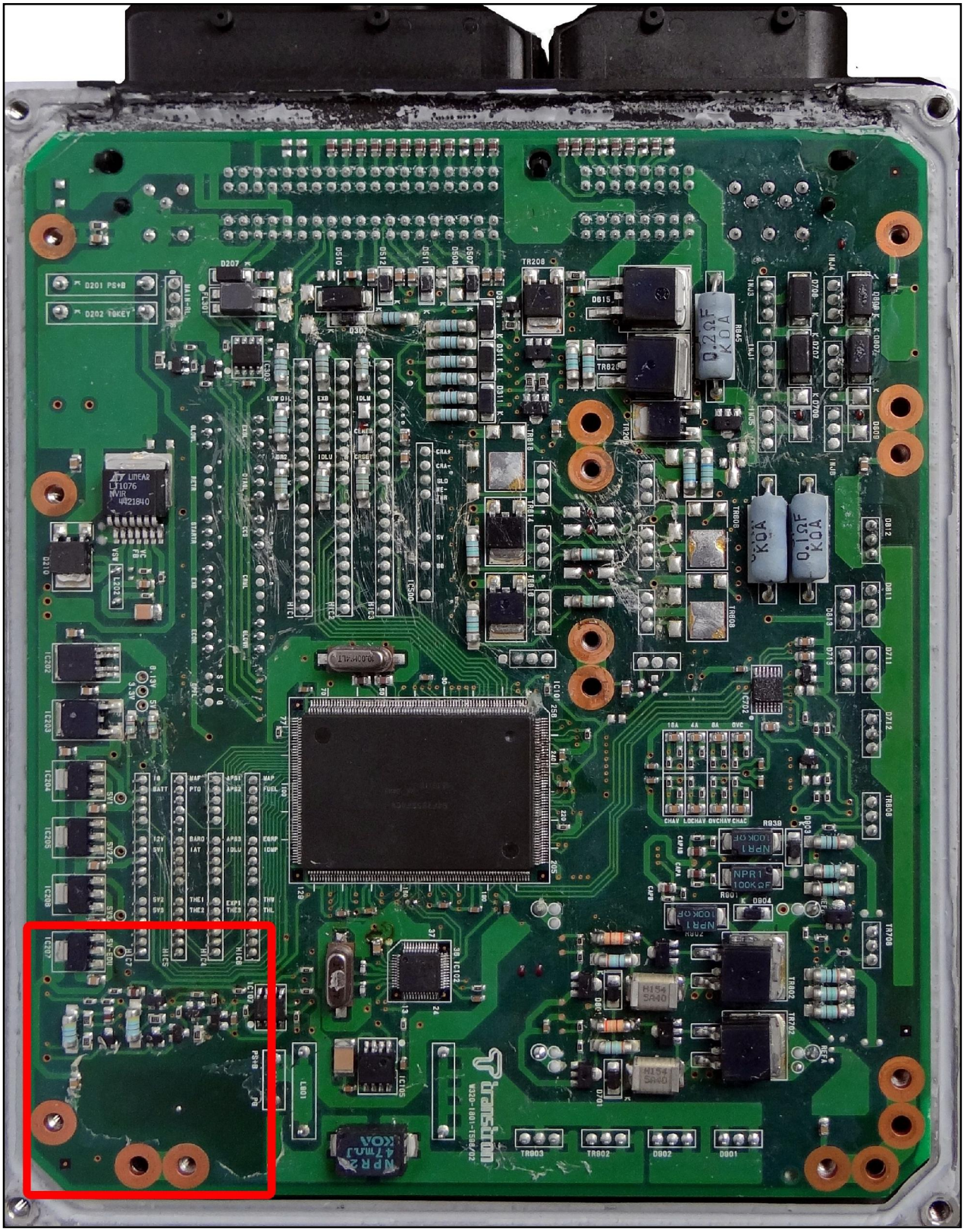


Pin	Colore Colour
1	Non usato Not used
2	Non usato Not used
3	Non usato Not used
4	Non usato Not used
5	Verde Green
6	Blu Blue
7	Viola Violet
8	Grigio Grey
9	Non usato Not used
10	Non usato Not used

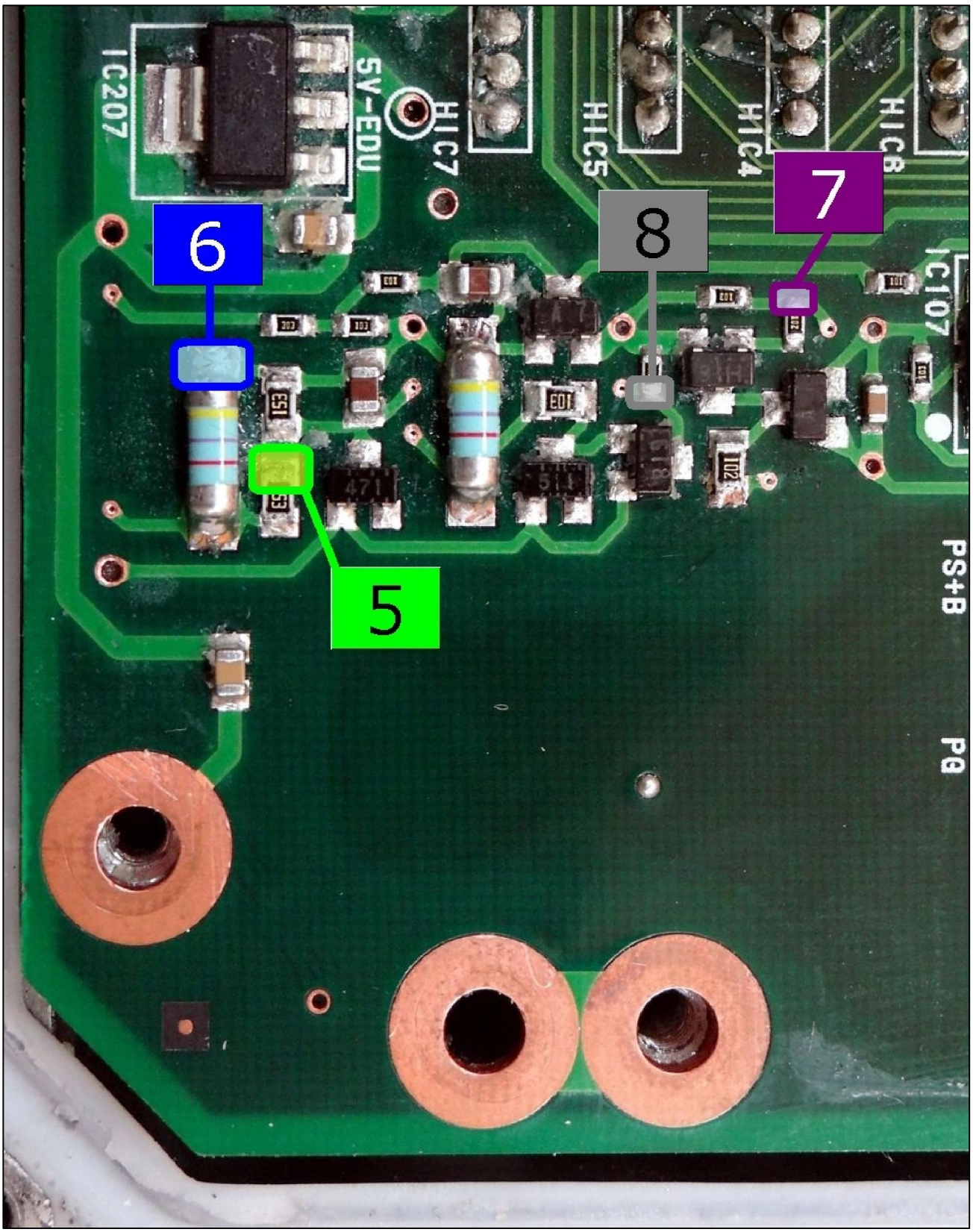


TRANSTRON SH7055 ISUZU

TYPE 01:
all the required pads and connections are placed in the red square shown in the picture here below:

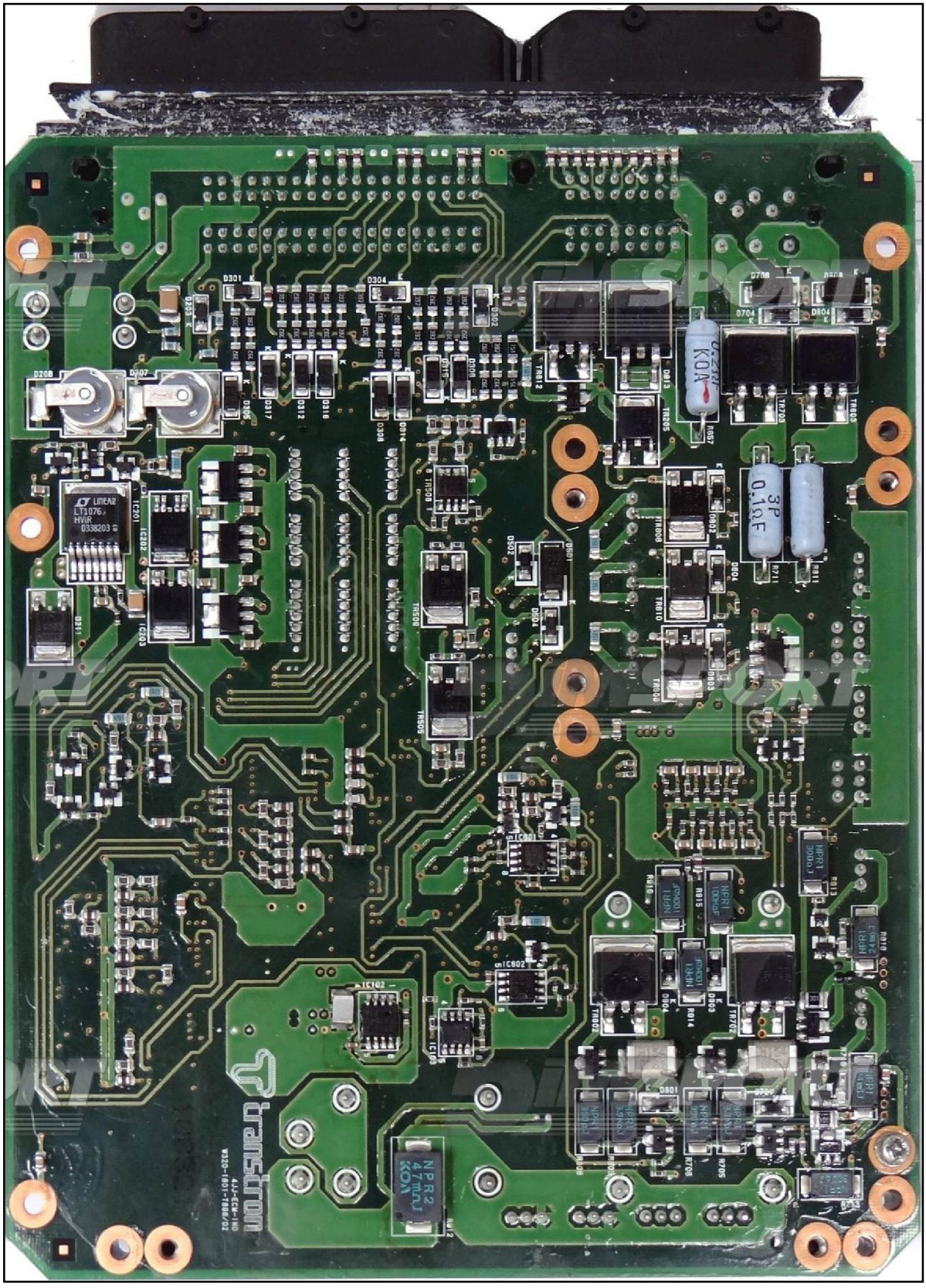


TRANSTRON SH7055 ISUZU



TRANSTRON SH7055 ISUZU

ECU **TYPE 02** reading&writing side

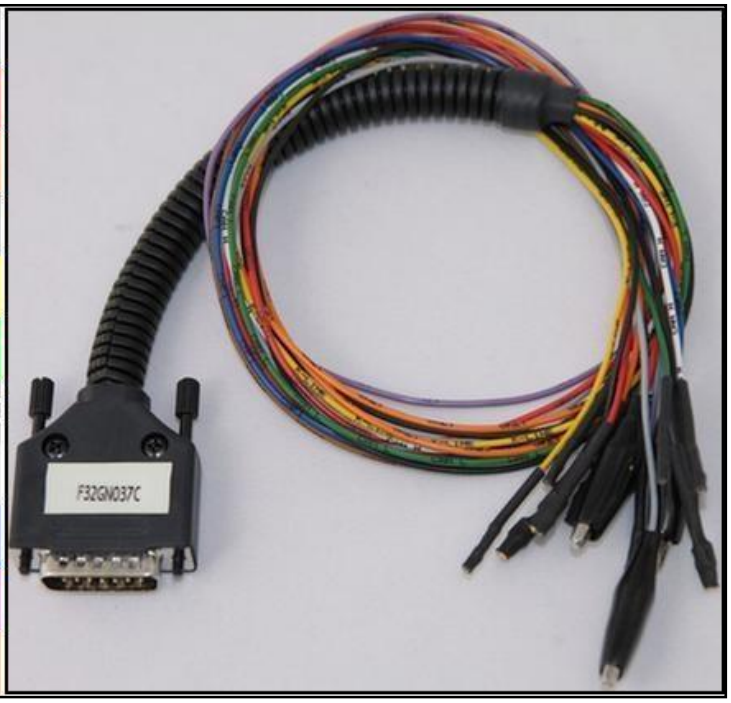


TRANSTRON SH7055 ISUZU

DIRECT CONNECTION

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



CONNECTOR ECU TYPE 02

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

TRANSTRON SH7055 ISUZU

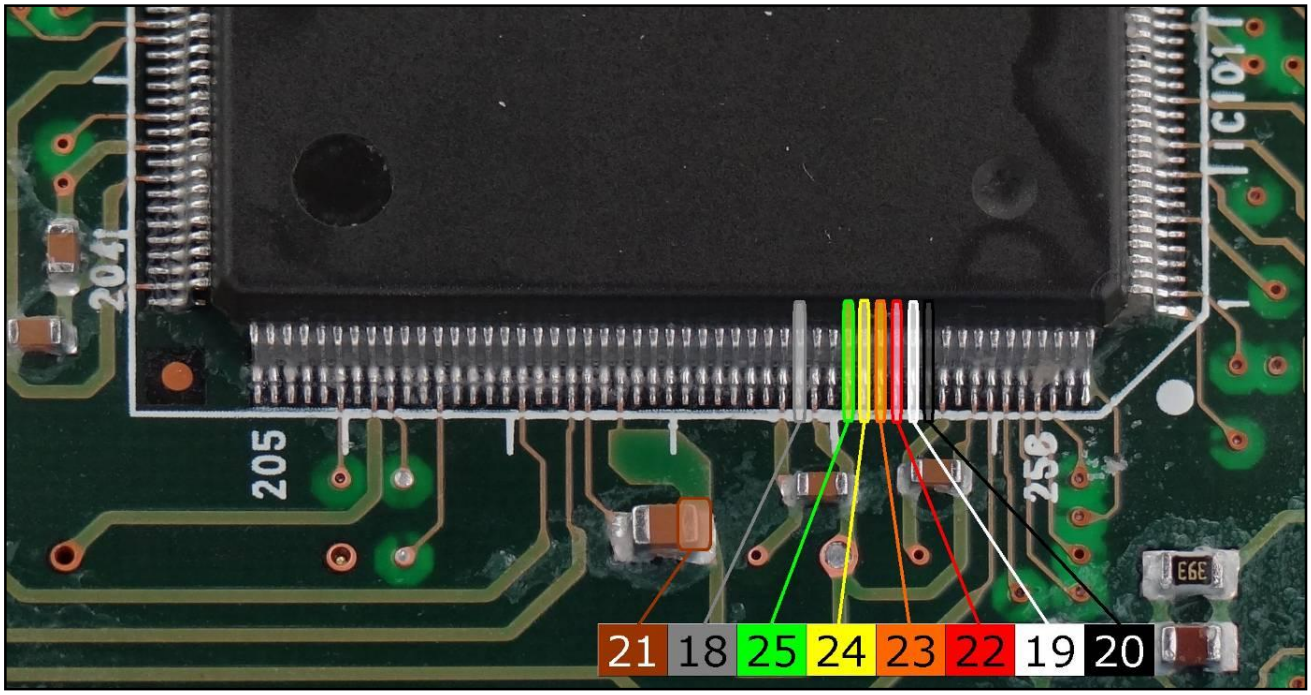
DIRECT CONNECTION – ECU READING:
For the READING procedure use the FLAT cable F34NTF53

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

TRANSTRON SH7055 ISUZU

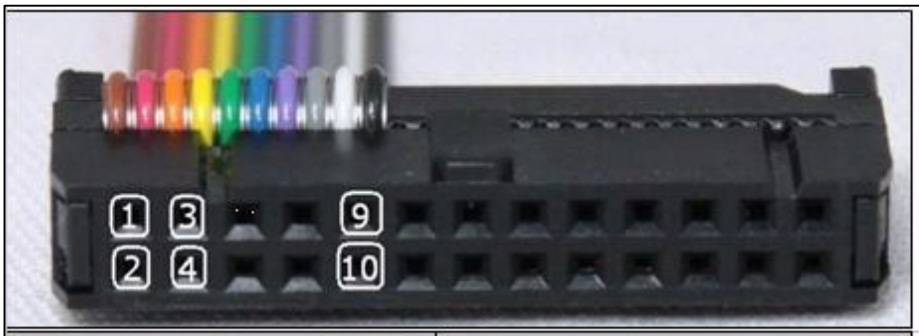
TYPE 02

WARNING: for the reading procedure it is necessary to connect directly to the pins of the MICRO.



TRANSTRON SH7055 ISUZU

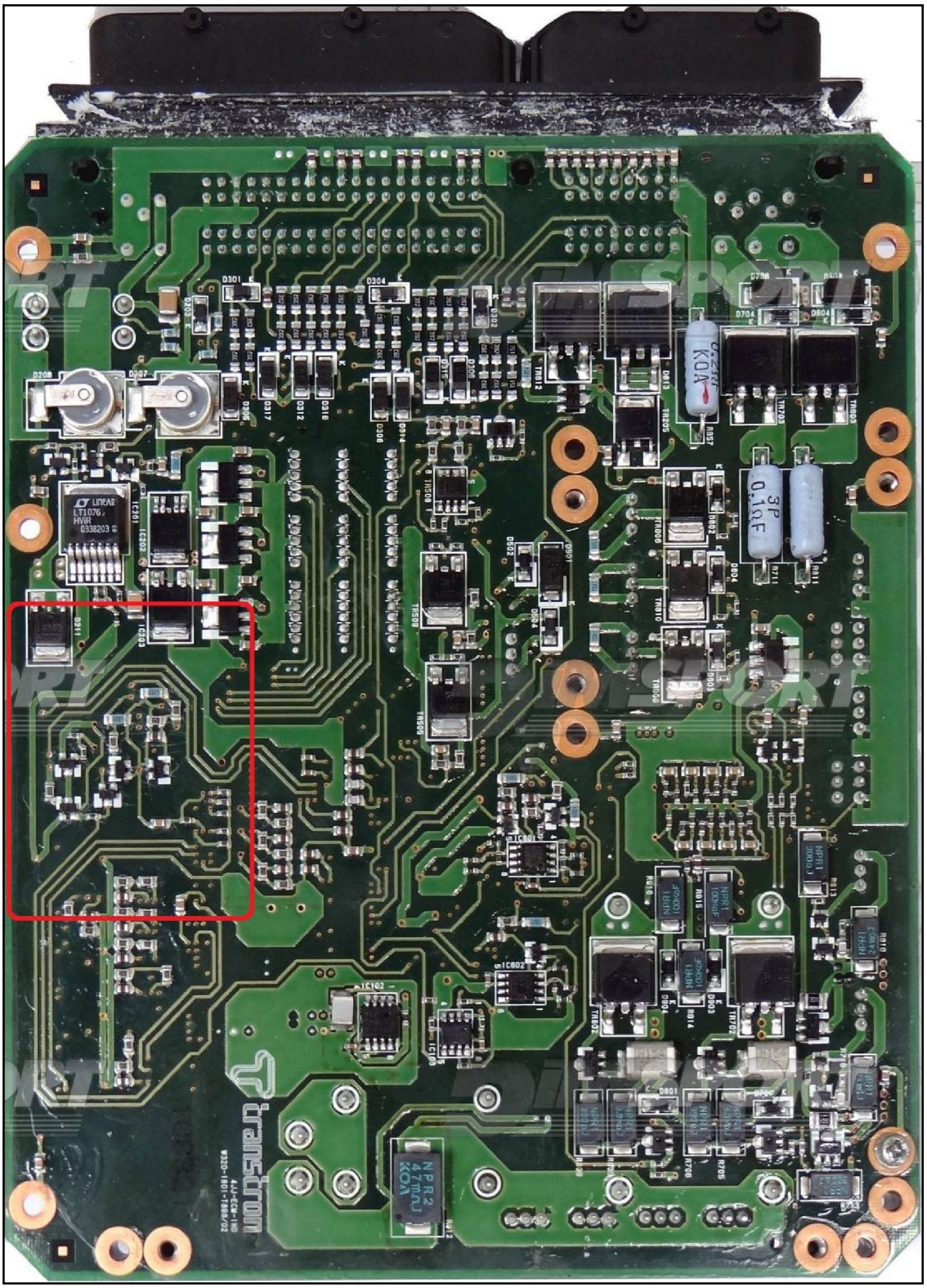
DIRECT CONNECTION – ECU WRITING:
For the WRITING procedure use the FLAT cable F34NTF51



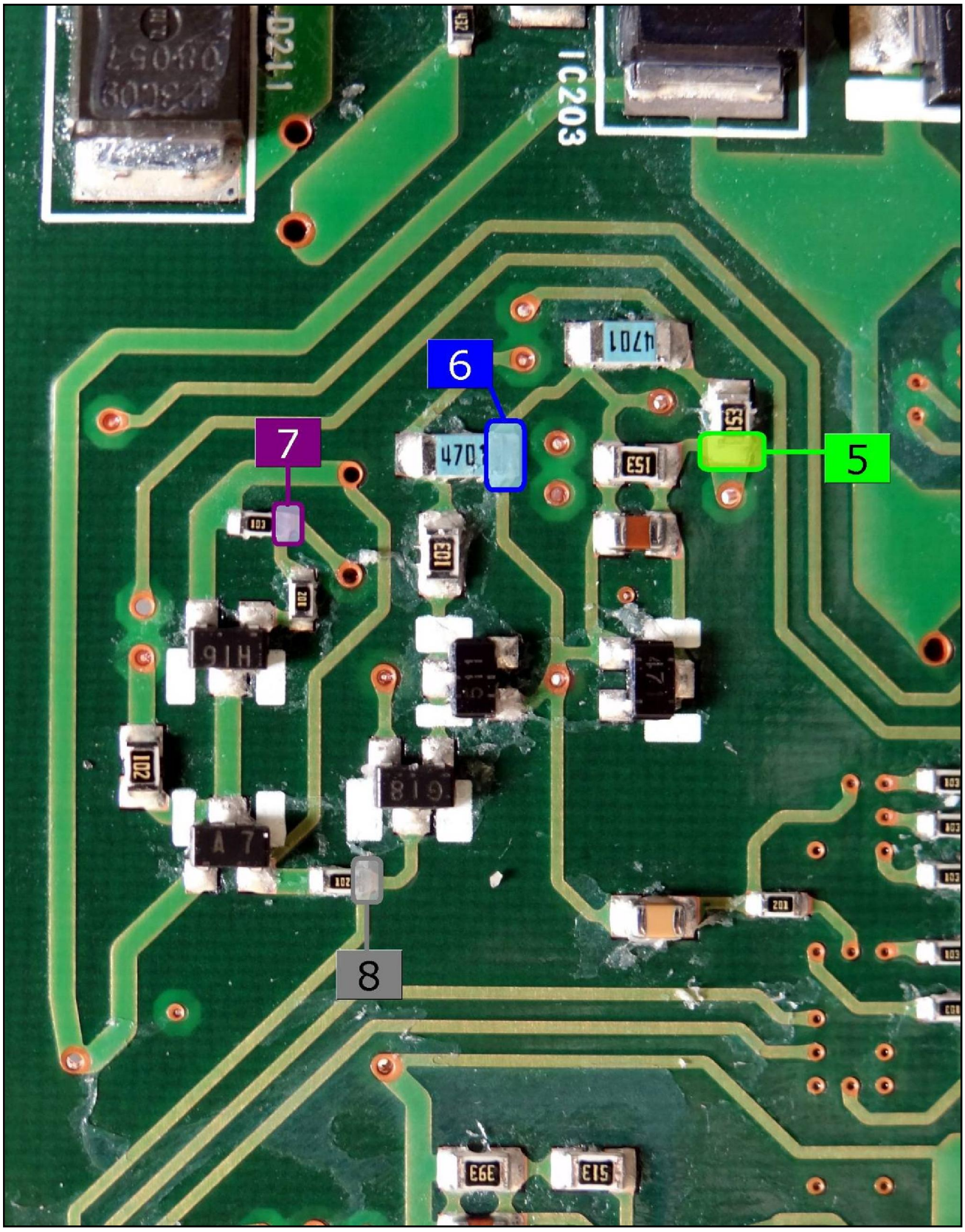
Pin	Colore Colour
1	Non usato Not used
2	Non usato Not used
3	Non usato Not used
4	Non usato Not used
5	Verde Green
6	Blu Blue
7	Viola Violet
8	Grigio Grey
9	Non usato Not used
10	Non usato Not used

TRANSTRON SH7055 ISUZU

TYPE 02:
all the required pads and connections are placed in the red square shown in the picture here below:

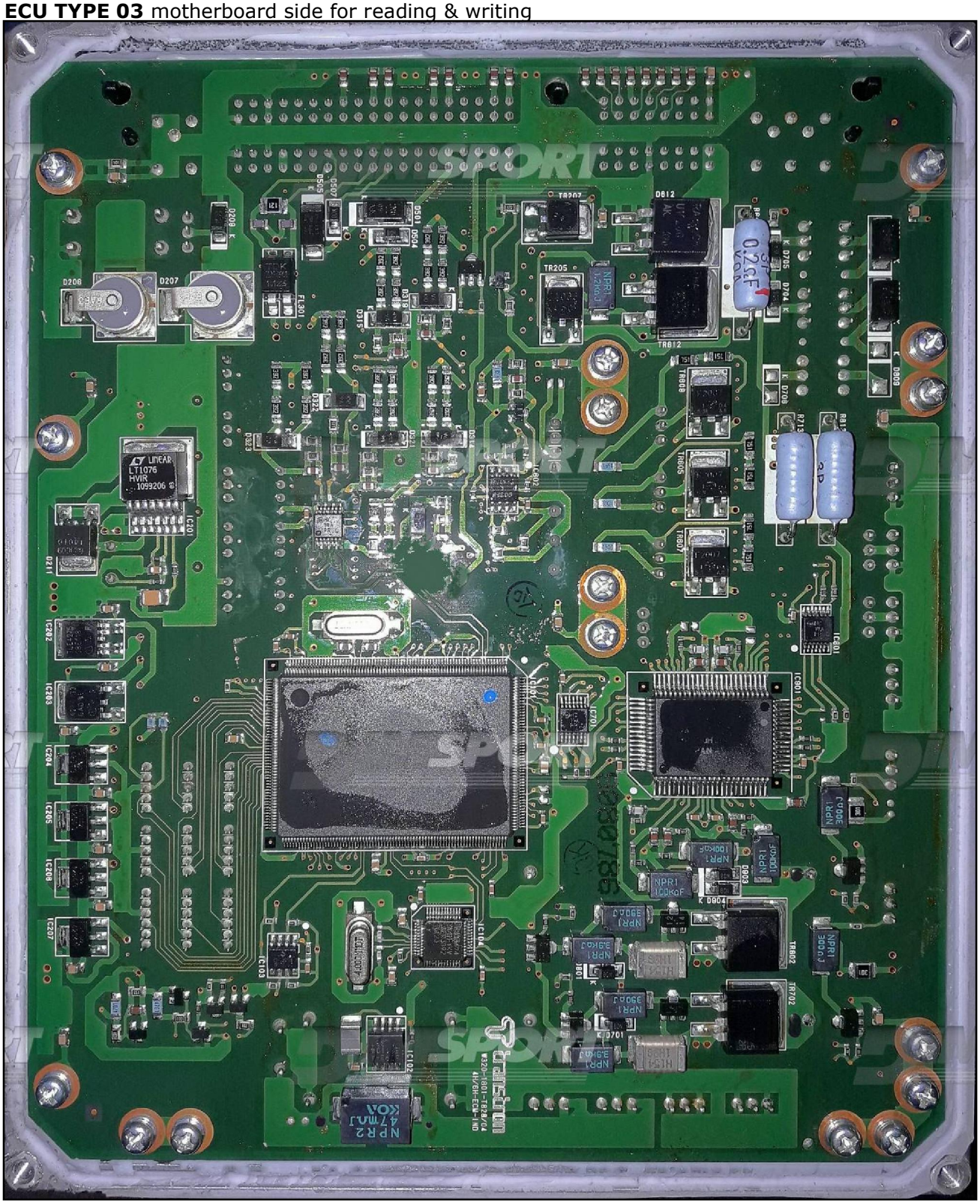


TRANSTRON SH7055 ISUZU



TRANSTRON SH7055 ISUZU

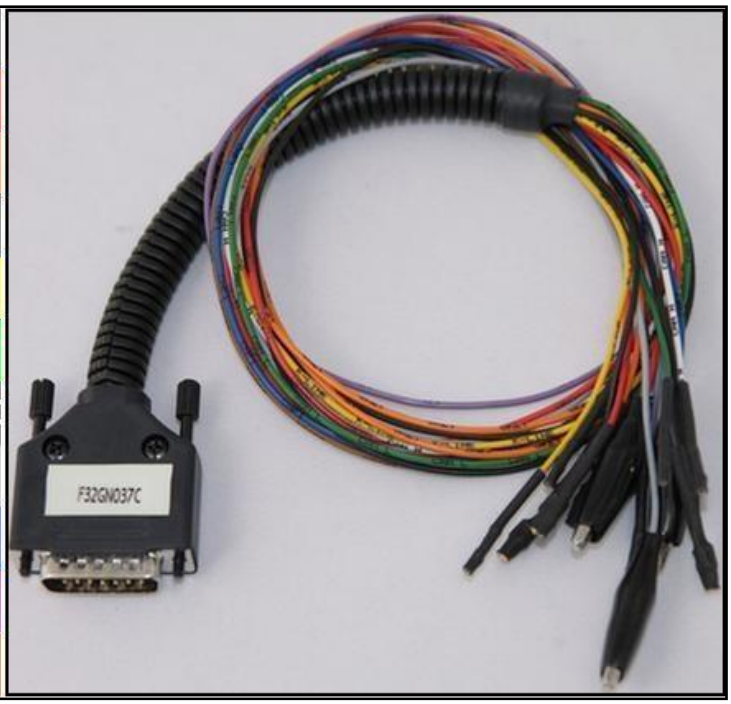
ECU TYPE 03 motherboard side for reading & writing



TRANSTRON SH7055 ISUZU

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



CONNECTOR ECU TYPE 03

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

TRANSTRON SH7055 ISUZU

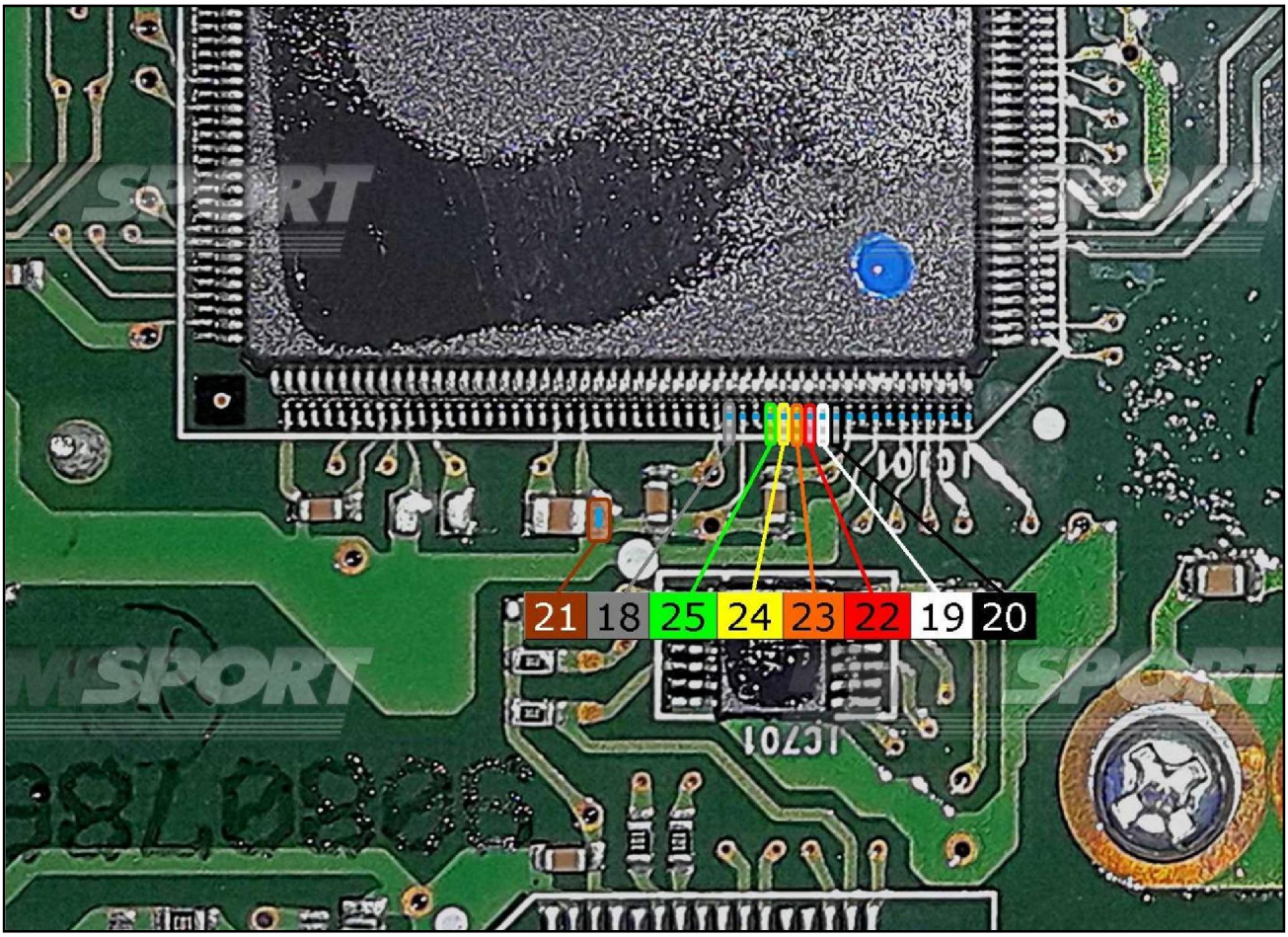
DIRECT CONNECTION – ECU READING:
For the READING procedure use the FLAT cable F34NTF53

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

TRANSTRON SH7055 ISUZU

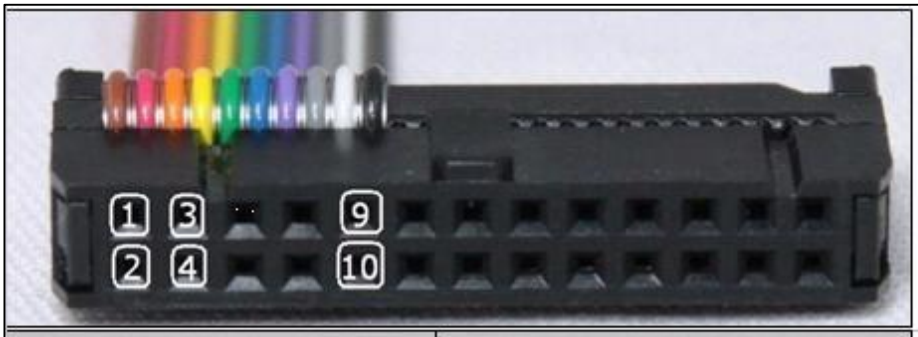
TYPE 03

WARNING: for the reading procedure it is necessary to connect directly to the pins of the MICRO.

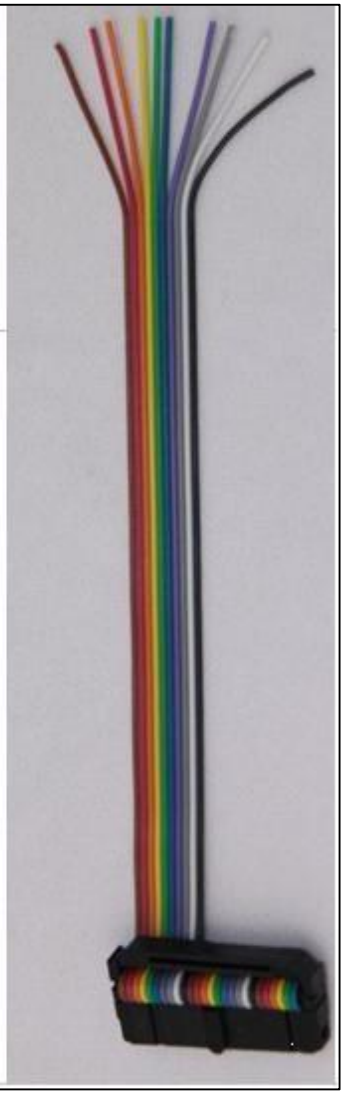


TRANSTRON SH7055 ISUZU

DIRECT CONNECTION – ECU WRITING:
For the WRITING procedure use the FLAT cable F34NTF51

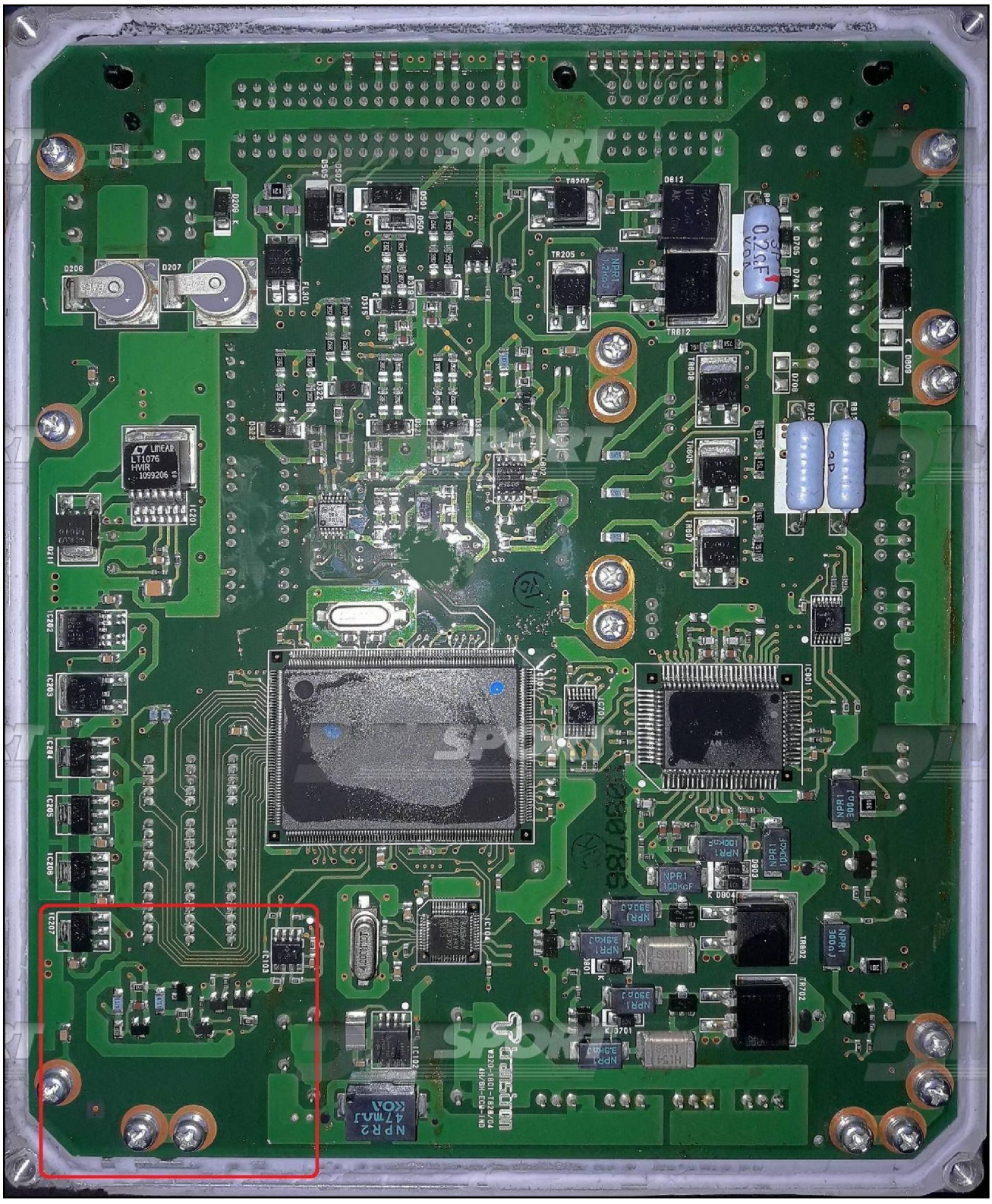
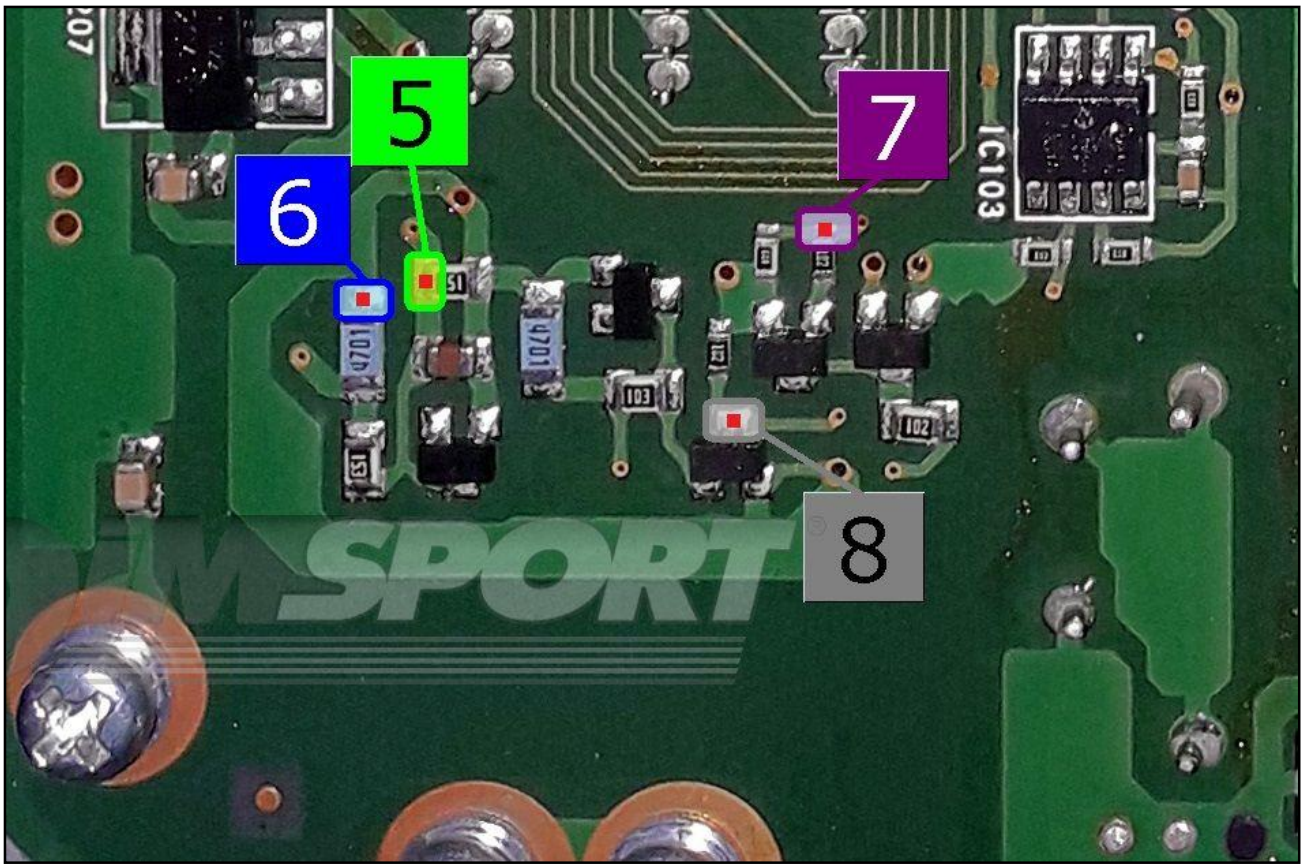


Pin	Colore Colour
1	Non usato Not used
2	Non usato Not used
3	Non usato Not used
4	Non usato Not used
5	Verde Green
6	Blu Blue
7	Viola Violet
8	Grigio Grey
9	Non usato Not used
10	Non usato Not used



TRANSTRON SH7055 ISUZU

TYPE 03:
all the required pads and connections are placed in the red square shown in the picture here below: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