

VIN: VM08379 Vehicle: 1'E82/COUPE/135i/N55/MANUAL/EUR/RL/2012/09

System Version: 3.50.10.14280 Data Version: R3.50.10.14280

Plug connector overview

Number	X-pin, colour	Description
X13362	1-pin, natural	Component connector TCU
X13907	1-pin, natural	Component connector TCU
X14081	1-pin, natural	Component connector TCU
X14092	1-pin, natural	Component connector TCU
X14133	54-pin, natural	Component connector TCU
X14134	2-pin, green	Component connector TCU

Pin assignments at plug connector X13362

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E/A	Signal GPS aerial	GPS aerial

Pin assignments at plug connector X13907

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E/A	GSM antenna signal	Telephone aerial II

Pin assignments at plug connector X14081

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E/A	Bluetooth antenna signal	Bluetooth aerial

Pin assignments at plug connector X14092

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E/A	Signal Emergency aerial	Emergency aerial

Pin assignments at plug connector X14133

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E	Signal, microphone	Microphone, left
2	--	Not used	
3	E/A	Signal, eject box	Eject box
4	--	Not used	
5	--	Not used	
6	--	Not used	
7	--	Not used	
8	--	Not used	
9	--	Not used	
10	--	Not used	
11	--	Not used	
12	--	Not used	
13	--	Not used	
14	--	Not used	
15	E	Crash signal	Crash safety module
16	E	Not used	
17	E	from 2007_09 Supply, terminal 30G	Fuse F13
17	E	up to 2007_08 Supply, terminal 30G	Fuse F26
18	--	Not used	
19	E	Signal, microphone	Microphone, left

20	--	Not used	
21	M	Shield	Shield
22	--	Not used	
23	--	Not used	
24	E	without navigation Signal, front left wheel speed	Dynamic stability control (DSC)
25	E	without navigation Signal, front right wheel speed	Dynamic stability control (DSC)
26	--	Not used	
27	--	Not used	
28	--	Not used	
29	--	Not used	
30	--	Not used	
31	E	Signal Emergency call button	Function control centre, roof
32	--	Not used	
33	E	Wake-up signal, terminal 15	Car access system
34	--	Not used	
35	--	Not used	
36	M	Ground	Ground point
37	A	Signal, speaker +	Emergency speaker
38	A	Signal, speaker -	Emergency speaker
39	--	Not used	
40	--	Not used	
41	--	Not used	
42	--	Not used	
43	--	Not used	
44	--	Not used	
45	--	Not used	
46	--	Not used	
47	--	Not used	
48	--	Not used	
49	--	Not used	
50	A	LED activation	Function control centre, roof
51	--	Not used	
52	--	Not used	
53	--	Not used	
54	M	Ground	Ground point

Pin assignments at plug connector X14134

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E/A	Signal, MOST bus	Component(s) according to vehicle equipment level
2	E/A	Signal, MOST bus	Component(s) according to vehicle equipment level

PIB-PIB-E87_PU500A U500 ComboxVIN: **VM08379** Vehicle: **1'E82/COUPE/135i/N55/MANUAL/EUR/RL/2012/09**System Version: **3.50.10.14280** Data Version: **R3.50.10.14280****Plug connector overview**

Number	X-pin, colour	Description
X34130	26-pin, black green	Component connector Combox
X34131	2-pin, black	Component connector Combox
X34129	1-pin, violet	Component connector Combox
X34128	1-pin, white	Component connector Combox
X34134	4-pin, black	Component connector Combox
X34135	4-pin, blue	Component connector Combox
X34139	2-pin, black	Component connector Combox

Pin assignments at plug connector X34130

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E	Supply, terminal 30G	Fuse F13
2	E	Supply, terminal 30G	Fuse F59
3	--	Not used	
4	--	Not used	
5	E/A	CAN bus high	CAN-bus connector
6	E/A	CAN bus low	CAN-bus connector
7	E	Crash signal	Multiple restraint system control unit
8	--	Not used	
9	--	Not used	
10	M	Ground AUX-IN connection	AUX-IN connection
11	M	Shield	Shield
12	E	Signal, microphone	Microphone, left
13	--	Not used	
14	M	Ground	Ground point
15	E	Wake-up signal, terminal 15	Car access system
16	--	Not used	
17	A	Signal, light emitting diode Emergency call button	Function control centre, roof
18	E	Signal Emergency call button	Function control centre, roof
19	--	Not used	
20	A	Audio signal	Emergency speaker
21	A	Audio signal	Emergency speaker
22	M	Shield	Shield
23	E	Audio signal	AUX-IN connection
24	E	Audio signal	AUX-IN connection
25	E	Signal, microphone	Microphone, left
26	--	Not used	

Pin assignments at plug connector X34131

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E/A	Signal, emergency antenna	Emergency aerial
2	M	Signal Telephone aerial	Roof aerial

Pin assignments at plug connector X34129

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E	Signal GPS aerial	Roof aerial

Pin assignments at plug connector X34128

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E/A	Signal Bluetooth aerial	Bluetooth aerial

Pin assignments at plug connector X34134

Pin	Type	Description /Signal type	Connection /Measuring notes
0	M	Shield	AUX-IN connection
1	M	Ground, USB	AUX-IN connection
2	E/A	Data signal, USB	AUX-IN connection
3	A	Voltage supply, USB	AUX-IN connection
4	E/A	Data signal, USB	AUX-IN connection

Pin assignments at plug connector X34135

Pin	Type	Description /Signal type	Connection /Measuring notes
0	M	Shield	Base plate
1	M	Ground, USB	Base plate
2	E/A	Data signal, USB	Base plate
3	A	Voltage supply, USB	Base plate
4	E/A	Data signal, USB	Base plate

Pin assignments at plug connector X34139

Pin	Type	Description /Signal type	Connection /Measuring notes
1	E/A	Signal, MOST bus	Component(s) according to vehicle equipment level
2	E/A	Signal, MOST bus	Component(s) according to vehicle equipment level