

A18 Amplifier

Connector location views

Pin assignments at plug connector X605

Pin	Type	Description /Signal type	Connection /Measuring notes
1	A	Signal, rear left speaker -	Left rear speaker
2	A	Signal, rear left speaker +	Left rear speaker
3	A	Signal, front left woofer -	Front left speaker
4	A	Signal, front left woofer +	Front left speaker
5	E	Terminal 30	Fuse F41
6	A	Top HiFi: Positive activation, subwoofer	Subwoofer box
7	A	Top HiFi: Signal, subwoofer switched	Subwoofer box
8	E	Signal, AF radio, rear right +	Radio control unit
9	E	Signal, AF radio, front right +	Radio control unit
10	A	Aerial switching signal	Radio control unit
11	A	Signal, front right tweeter +	Right front tweeter
12	A	Signal, front right tweeter -	Right front tweeter
13	A	Signal, rear right mid-range speaker/tweeter +	Mid-range speaker/tweeter, right
14	A	Top HiFi: Negative activation, subwoofer	Subwoofer box
15	E	Top HiFi: Spatial sound	Spatial sound switch
16	E	Signal, AF radio, rear right -	Radio control unit
17	E	Signal, AF radio, front right -	Radio control unit
18		Not used	
19	A	Top HiFi: Speedometer (A) output signal	Subwoofer box
20	E	Top HiFi: Speedometer (A) output signal	Connector
21	A	Signal, rear right mid-range speaker/tweeter -	Mid-range speaker/tweeter, right
22	A	Signal, front right woofer -	Front right speaker
23	A	Signal, front right woofer +	Front right speaker
24	A	Signal, rear right speaker -	Right rear speaker
25	A	Signal, rear right speaker +	Right rear speaker
26	M	Ground	Ground point
27		Not used	
28		Not used	
29	E	Signal, AF radio, rear left -	Radio control unit
30	E	Signal, AF radio, front left -	Radio control unit
31	A	Signal, rear left mid-range speaker/tweeter +	Mid-range speaker/tweeter, left
32	A	Signal, rear left mid-range speaker/tweeter -	Mid-range speaker/tweeter, left
33	A	Signal, front left tweeter +	Left front tweeter
34	A	Signal, front left tweeter -	Left front tweeter
35		Not used	
36		Not used	
37	E	Signal, AF radio, rear left +	Radio control unit
38	E	Signal, AF radio, front left +	Radio control unit
39	A	Signal, front left mid-range speaker -	Left front mid-range speaker
40	A	Signal, front left mid-range speaker +	Left front mid-range speaker
41	A	Signal, front right mid-range speaker -	Right front mid-range speaker
42	A	Signal, front right mid-range speaker +	Right fro