

## R4 receiver rear connector

A	+200V anode voltage input (minus grounded)
B	-30V bias input (minus grounded)
C	AF line and headphones outputs common
D	AF line output, 600ohm, common C
E	ground
F	ground
G	“standby” control – switches to ground
H	“power supply on” control – switches to M
I	+12V output when receiver on
J	-nc-
K	BK mute input, pull to ground to mute
L	+12V input - filament (minus grounded)
M	“power supply on” control – switches to H
N	AF headphones output, 4000ohm, common C
O	AF speaker output, 5ohms, common ground
P	-nc-

## ZS4 power supply box connector

A	+12V power input, minus grounded
B	
C	+200V output to receiver
D	
E	-30V output to receiver
F	
G	control
H	AC 220V power input, line, together with P
I	control
J	-nc-
K	ground (connect with N)
L	+12V output for filaments
M	just plain internal connect with O
N	ground (connect with K)
O	just plain internal connect with M
P	AC 220V power input, return, together with H

Enjoy the sound of sixties!

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