

SECTION 26

FIXED ATTENUATOR AT3/504

This unit comprises three separate 75-ohm splitting networks. In each network there is an attenuation of 12 dB between the input and each of the two outputs, and also between the two outputs, provided that both outputs are terminated in 75 ohms and that the input is fed from a 75-ohm

source.

The circuit arrangement is shown in Fig. 26.1. The 18 resistors are mounted in a die-cast box to which coaxial connections are made using adaptors and O clips.

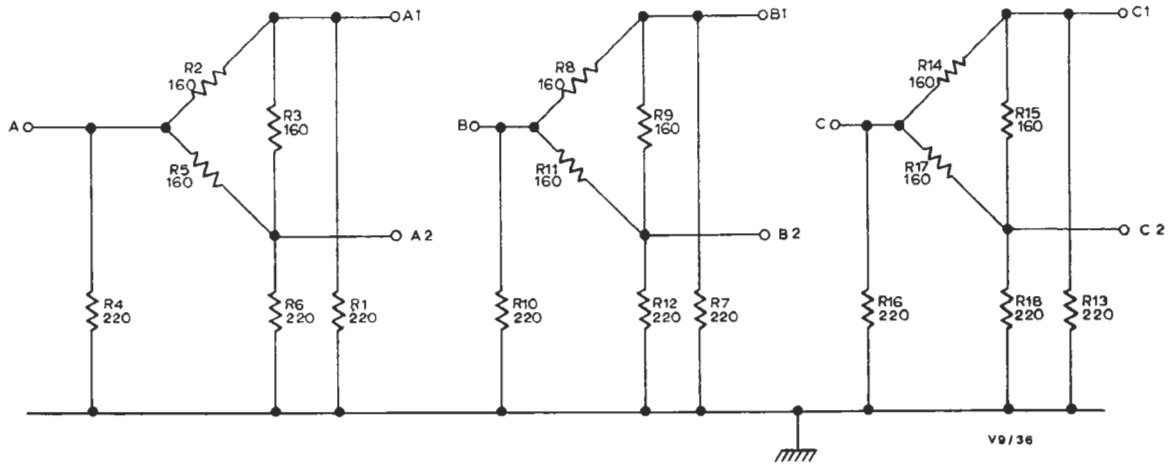


Fig. 26.1 Circuit of the AT3/504

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