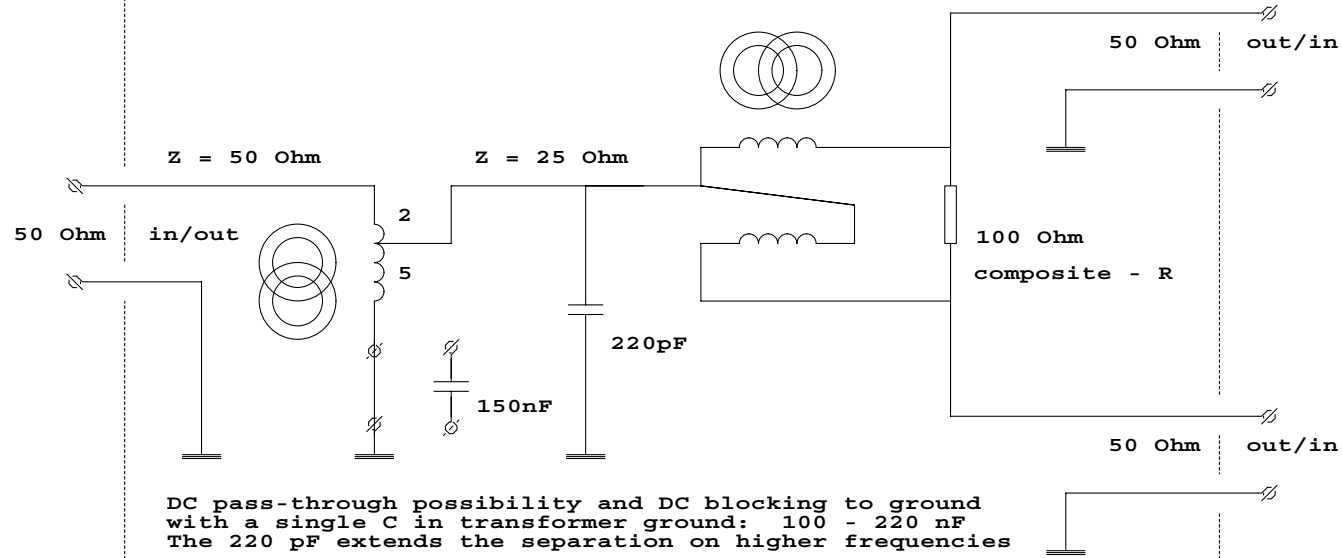


Ferrite-toroids: 3E25 27mm orange + 4C65 23mm violet ex-Philips
two sets of two toroids glued together

N total = 7
divide over total
toroid circumference

N total = 2x 10
twisted wire, f.i.
a twisted pair from an UTP cable



DC pass-through possibility and DC blocking to ground
with a single C in transformer ground: 100 - 220 nF
The 220 pF extends the separation on higher frequencies

build-in in a tomato tin-can
5,5 cm round en 7 cm high, with 3 BNC connectors

works < 100kHz to > 15 to 25 MHz, with at least 25 dB separation

SPECIAL SPLITTER FOR GENERAL COVERAGE RECEIVER

ALSO INFO IN BOOKLET-3 FROM BAREND H. (NL)		
CIRCUIT COPIED FROM A R/TV SPLITTER		
Title		
VLF/LW/MW/SW HF T-PIECE (SPLITTER)		
Size	Document Number	REV
A	MADE BY W.A.J. GEERAERT PELABR	B
Date:	April 16, 2010	Sheet 1 of 1