



Short Form Technical Info

C 414 E1

Large diameter double membrane studio condenser microphone
with remote control of polar pattern

S 42 E1

Remote Controller for two C 414 E 1

C414E1

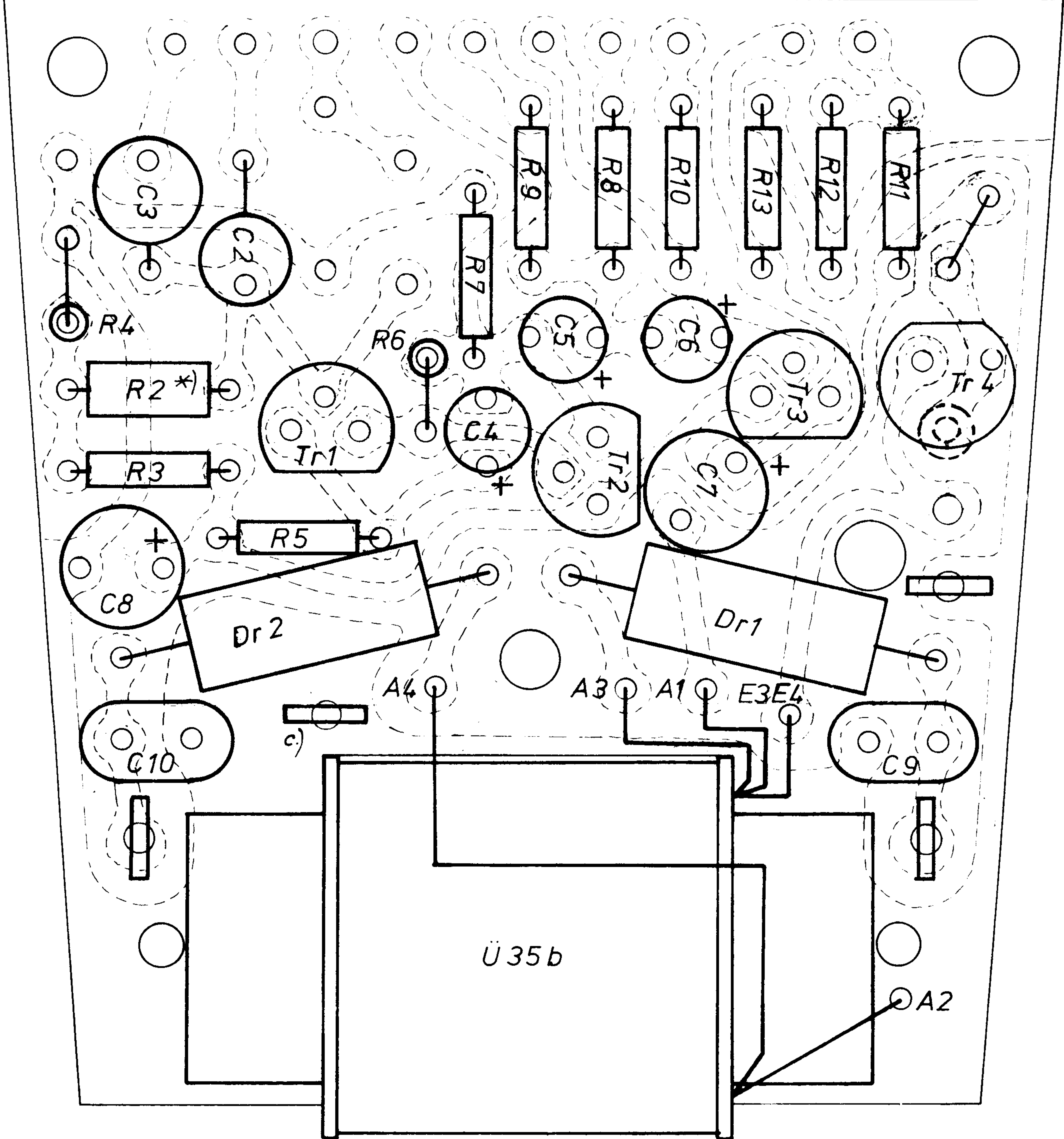
Amplifier board 2059M0103, Parts list

R2...1 G
R3...12k
R4...33k
R5, R7...3k3
R6...2k2
R8...8k2
R9...3k9
R10...18k
R11...39k
R12...47k
R13...4k7
C2...330pF/16v
C3... 1 nF/16v
C4...3u3/16v
C5, C6...0,1uF/10v
C7...33uF/10v
C8...22uF/16v
C9, C10...22nF/100v
Tr1...FET 2SK30R
Tr2, TR3...BC550
Tr4...FET SELECTED
Dr1, Dr2...250uH

Remote ctrl.-board 2059M0102, Parts list

C21, C22...22nF/100v
C23, C24...0,1uF/100v
R1...1G
R22, R23...27M
R24...10G

Bass switch and pad: 2148Z0011



R 24

C 22

C 24

R 7

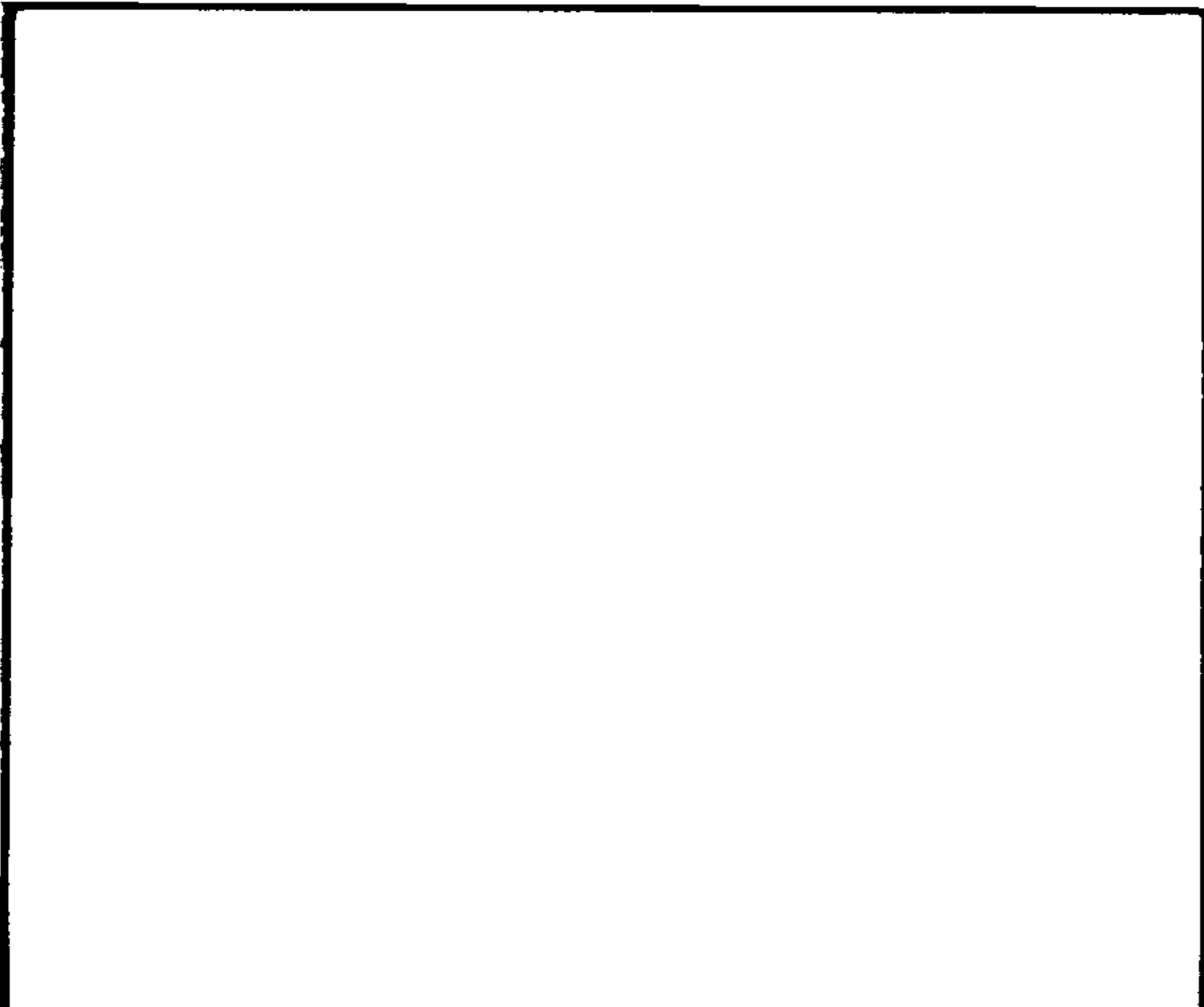
C 21

C 23

R 23

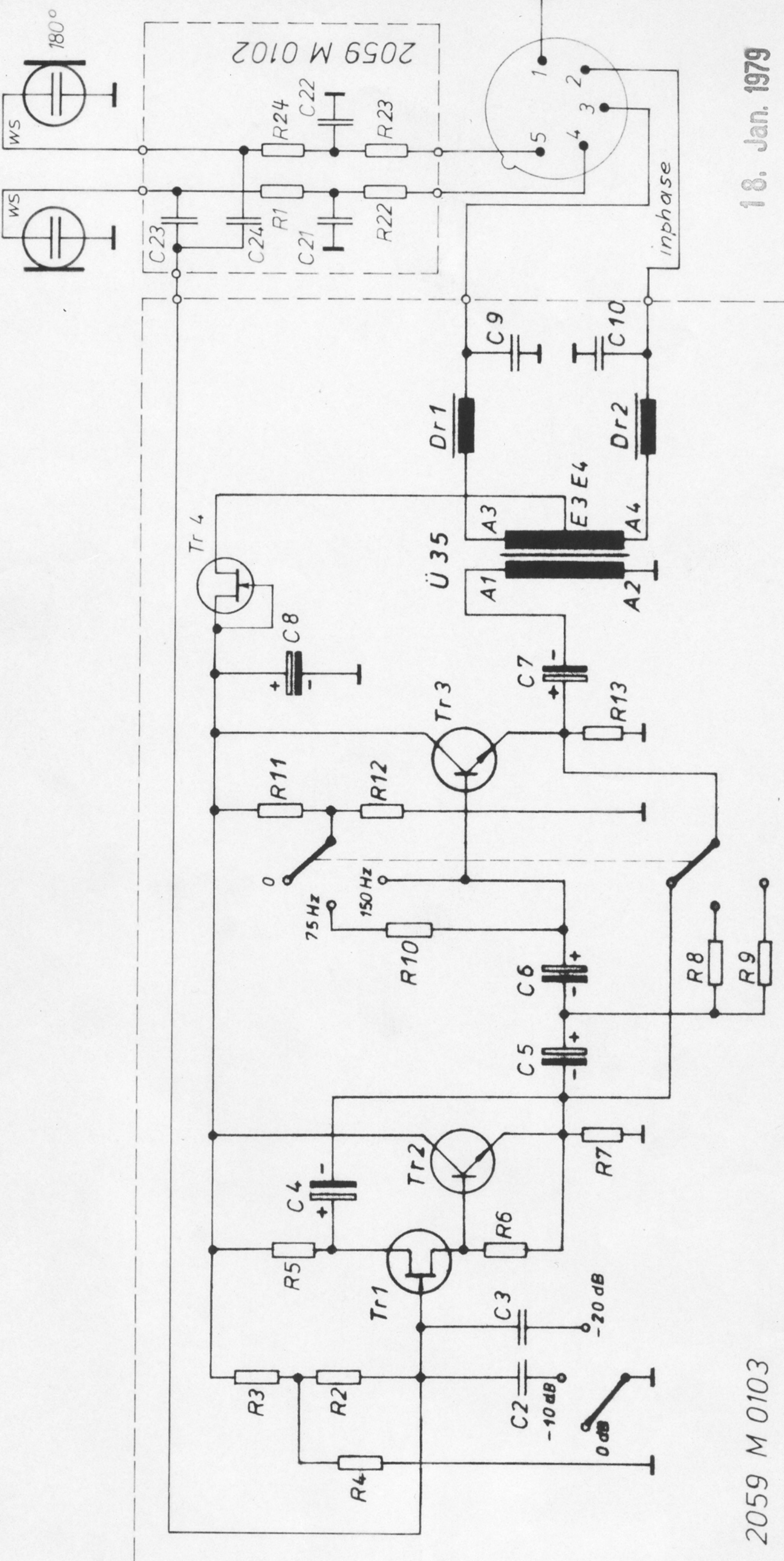
R 22

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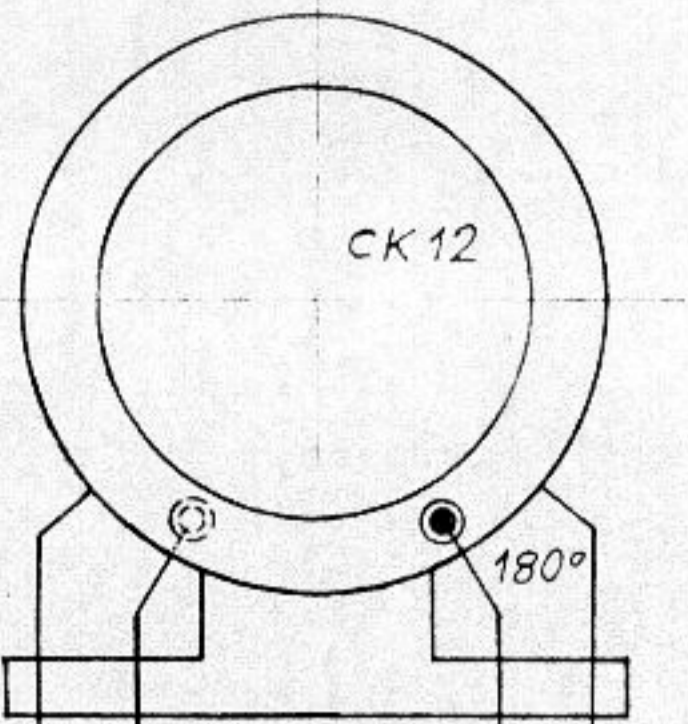
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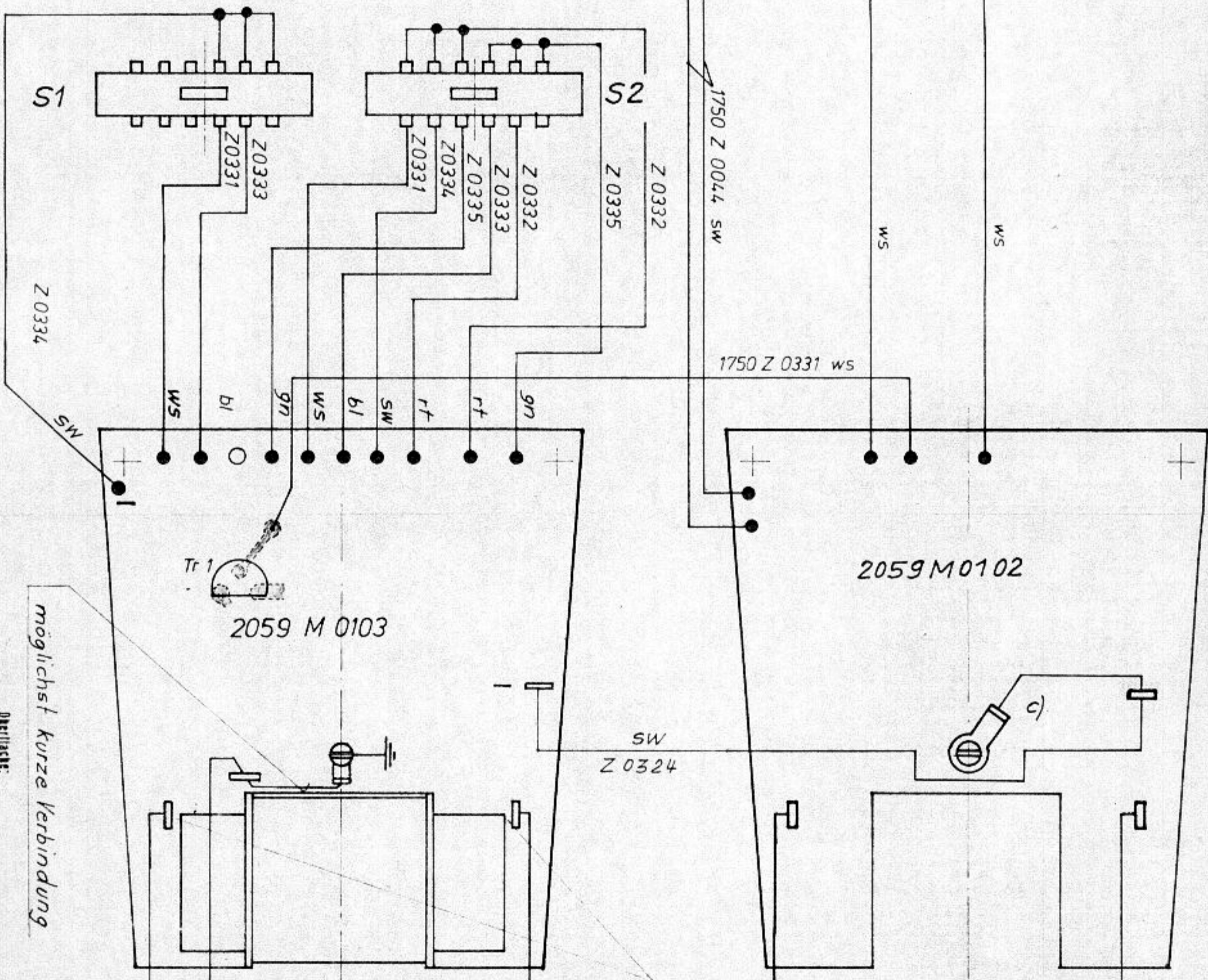
2059 M 0102

18. Jan. 1979

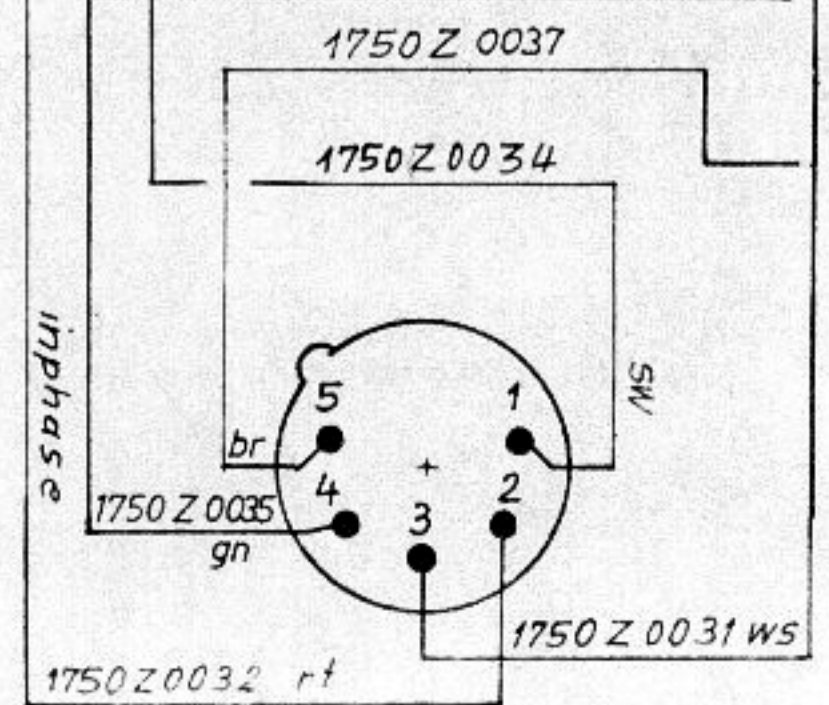
2059 M 0103



0 -10 -20dB 0 75 150 Hz



Auf Abstand zwischen Kernblech u. Lötstellen achten



C) Massepunkt
b) Schaltungsand

12.M

C414E1

S42E1 Remote Controller, Parts list

R1, R10...330
R2, R12...100
R3, R4, R5...150k
R6, R7...27M
R8, R9, R...5M6
C1...10uF/20v
C2...22nF/63v
C3, C5, C6...470pF/160v
C4...15pF/160v
C7, C8, C11, C16, C17, C18...22nF/100v
C12, C13, C14, C15...5n6/100v
Dr1, Dr2, Dr3, Dr4...
Tr1...BC183B
Tr2...2SK1180
Tr3...2SK30GR
D3...BZX83C 9v1
D1, D2...BAY45
D4...1N4148

