

TELEFUNKEN

Wehrmachtröhren

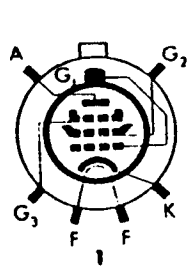
Ausschließlich für kommerzielle Verwendung — nicht im Rundfunkhandel erhältlich

Zur Beachtung: Für Neuentwicklungen dürfen nur die fettgedruckten Röhrentypen Verwendung finden. Die in Kursivschrift aufgeführten Röhrentypen sind nur noch in beschränkter Stückzahl für Ersatzbestückung lieferbar.

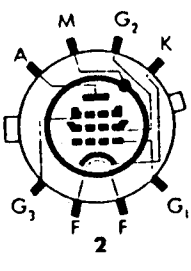
Type	Socket- a. halting Nr.	Art	Ver- wendung	Heizung			Max. Anoden- spannung Volt	Max. Schirm- gitter- spannung Volt	Steil- heit im Arbeits- punkt mA/V	Ver- stär- kungs- faktor	Innen- widerstand im Arbeitspunkt	Gitter- Anoden- Kapa- zität (max.) pF	Max. Anoden- belastung Watt	Lager-Nr. der Fassung	
				Volt	Amp.	Kathode									
RV12 P 2000	1	Pentode	HA EP Kw	12,6	0,075	ind.	220	140	1,5	2000	1,5 MΩ	0,005	2	1679	
RV12 P 2001	1	Regel- pentode	H ⁰ Kw	12,6	0,075	ind.	220	220	1,4		1,0 MΩ	0,005	1	1679	
<i>RV 12 P 3000</i>	2	Pentode	H	12,6	0,21	ind.	300	250	10	2000	0,2 MΩ	0,004	6	1723	
<i>RV 12 P 4000</i>	3	Pentode	HA	12,6	0,2	ind.	200	125	2,3	4000	1,8 MΩ	0,003	1,5	1670	
RV12 H 300	4	Hexode	H ⁰ M ⁰	12,6	0,07	ind.	200	100	300 μA/V		0,8 MΩ	0,003	1	1679	
RL12 T 1	5	Triode	HANO UKw	12,6	0,065	ind.	150		3,4	16	4 700 Ω	1,25	2	1680	
RL12 T 2	5	Triode	ETN	12,6	0,17	ind.	220		2	12	6 000 Ω	3	2	1680	
RL12 T 15	6	Triode	SETN	12,6	0,55	ind.	300		4,8	14,5		4,5	15	1683	
RL12 P 10	7	Pentode	HEP Kw	12,6	0,445	ind.	350	250	9		60 000 Ω	0,1	9	1688	
RL12 P 35	8	Pentode	SEP	12,6	0,68	ind.	800	200	2,8			0,05	30	1678	
RL12 P 50	9	Pentode	SEP	12,6	0,65	ind.	1000	300	4			0,07	40	1688	
RG12 D 2	10	Duodiode	D Kw	12,6	0,075	ind.	Anodenspitzenspannung 200 V, Anodengleichstrom je System 2 mA								1679
RG12 D 3	11	Duodiode mit getr. Kathoden	D Kw	12,6	0,1	ind.	Anodenspitzenspannung 200 V, Anodengleichstrom je System 2 mA								1679
RG12 D 60	12	Gleich- richter	ZW	12,6	0,2	ind.	max. Transformatorspannung 2×300 V, max. Gleichstrom 60 mA								1680
RG12 D 300	13	Gleich- richter	ZW	12,6	0,8	ind.	max. Transformatorspannung 2×500 V, max. Gleichstrom 300 mA								1688
RV 2 P 800	14	Pentode	HA	1,9	0,18	dir.	200	150	1	800	0,5 MΩ	0,01	1,5	1672	
RL 2 T 2	15	Triode	ET O	1,9	0,3	dir.	150		2,4	12	5 000 Ω	2,7	2	1671	
RL 2 P 3	16	Pentode	H O	1,9	0,28	dir.	200	150	1	75	75 000 Ω	0,1	2	1670	
RV2,4 P 45	17	Raumlade- Pentode	HAN	2,4	0,060	dir.	100	50 (RG 20 V)	0,7	45	60 000 Ω	0,04	1	1679	
RV2,4 P 700	18	Pentode	HA Kw	2,4	0,060	dir.	200	120	0,9	850	1,2 MΩ	0,01	1	1679	
RV2,4 P 701	18	Regel- pentode	H ⁰ Kw	2,4	0,060	dir.	200	150	0,9		0,8 MΩ	0,01	1	1679	
RV2,4 P 1400	19	Hexode	H	2,4	0,35	dir.	200	200	3,3	700	0,2 MΩ	0,003	2	1723	
RV2,4 H 300	20	Hexode	H ⁰ M ⁰	2,4	0,060	dir.	150	150	320 μA/V		0,6 MΩ	0,003	0,6	1679	
RV 2,4 T 3	21	Raumlade- Triode	HAN	2,4	0,060	dir.	100	RG-Spanng. 20	0,7	4,5	6 000 Ω	3	0,5	1680	
RL2,4 T 4	22	Doppel- triode	ETN	2,4	0,200	dir.	220		2	17			2×2	1723	
RL2,4 P 3	23	Pentode	EP	2,4	0,130	dir.	200	130	1,4			0,05	2	1679	
RG 2,4 D 1	24	Duodiode	D Kw	2,4	0,1	ind.	Anodenspitzenspannung 100 V, Anodengleichstrom je System 0,7 mA								1679
RG 2,4 D 10	25	Gleich- richter	ZW	2,4	0,150	ind.	max. Gleichspannung 700 V, max. Gleichstrom 10 mA								1680
RL 4,2 P 6	26	Pentode	SEP	4,2	0,3	dir.	250	250	6			0,1	7,5	1723	
RL 4,2 P 40	27	Pentode	SEP	4,2	1,5	dir.	800	250	4			0,06	35	1688	
RL 4,8 P 15	28	Pentode- Diode	SEP	4,8	0,675	dir.	400	200	4			0,15	15	1688	

Type	Socket- schaltung	Art	Wellen- bereich cm	Nutz- leistung W	Heizung			Max. Anodensp. Volt	Max. Anoden- verlustleistung W	Magnetfeld G	Lager-Nr. der Fassung
					Volt	Amp.	Kath.				
RD 4 Ma	29	Magnet- feld- Röhren	18...26	14	3,3	4,2	dir.	2000	40	1350	1733
RD 2 Mc	30		18...27	0,5	2	0,17	ind.	160	4	1300	1734
RD 2 Md	31		9...11	0,5	2	0,17	ind.	150	4	1400	1745
NIS 50/14 R	29		40...60	14,5	3,9	4,2	dir.	2000	35	530	





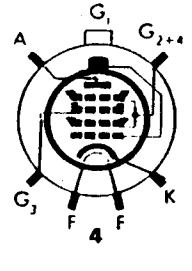
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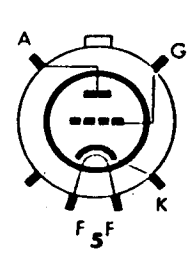
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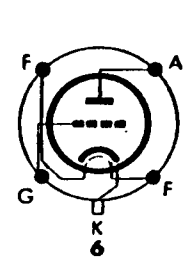
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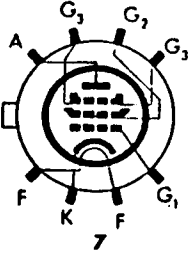
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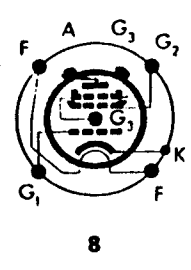
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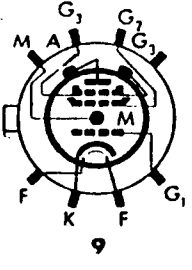
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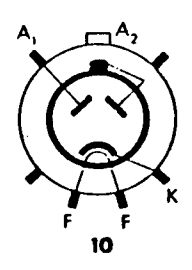
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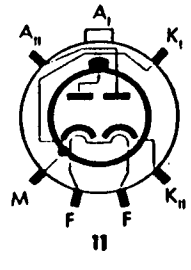
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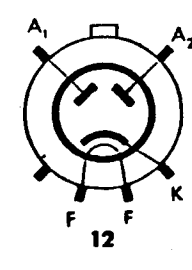
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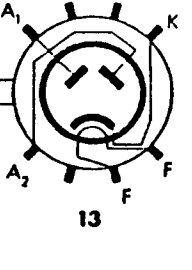
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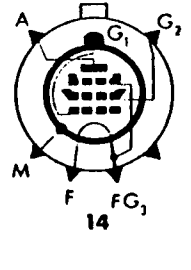
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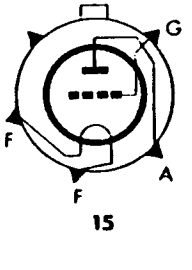
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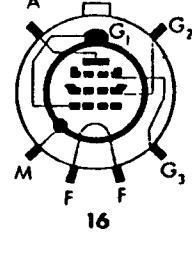
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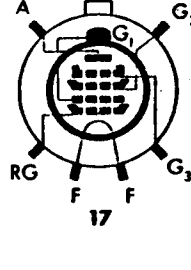
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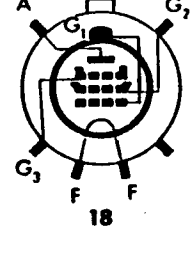
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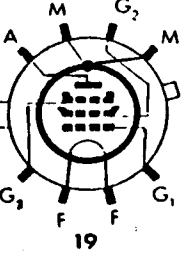
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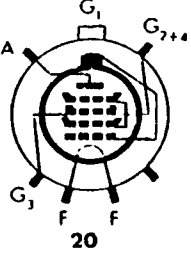
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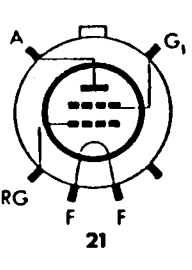
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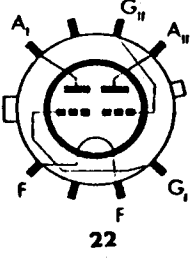
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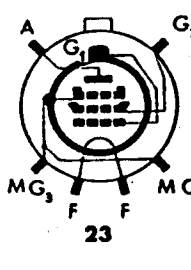
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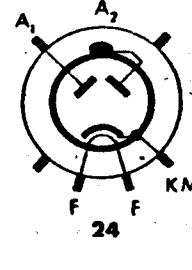
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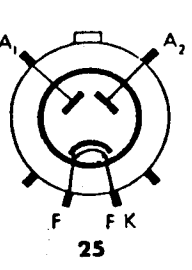
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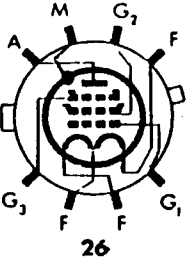
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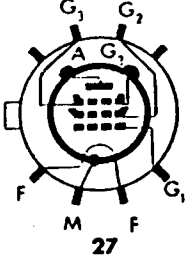
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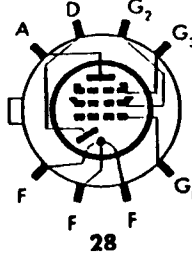
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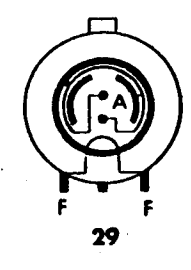
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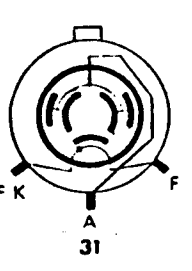
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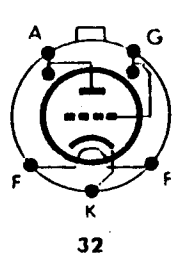
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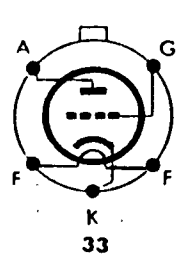
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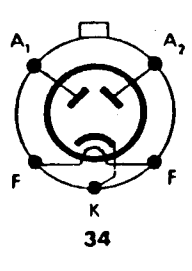
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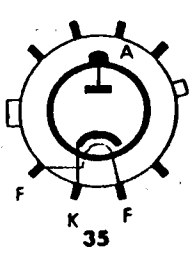
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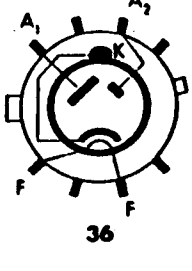
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Type	Sockel-schaltung Nr.	Art	Ver-wendung	Heizung			Max. Anoden-spannung Volt	Max. Schirm-gitter-spannung Volt	Steil-heit im Arbeits-punkt mA/V	Ver-stär-kungs-faktor	Innen-widerstand im Arbeitspunkt	Gitter-Anoden-Kapa-zität (max.) pF	Max. Anoden-belastung Watt	Lager-Nr. der Fasung
				Volt	Amp.	Kathode								
LD1	32	Triode	SETUK _w	12,6	0,1	ind.	300		3	11		1,35	5	1727
LD2	33	Triode	SETUK _w	12,6	0,175	ind.	800		9	25		3,5	12	1772
LG1	34	Duodiode	DUK _w	12,6	0,075	ind.	Anodenspitzen-spannung 100 V, Anodengleichstrom 2 mA je System						1726	
LG3	35	Gleich-richter	EW	12,6	0,16	ind.	Anodenspannung 8 kV, Anodengleichstrom 0,2 mA						1755	
LG4	36	Duodiode	D	12,6	0,52	ind.	Anodenspannung 4,5 kV, Anodengleichstrom 6/100 mA						1755	
LG7	37	Duodiode	DUK _w	12,6	0,3	ind.	Anodenspitzen-spannung 100 V, Anodengleichstrom je System 5 mA						1727	
LG9	38	Duodiode	DUK _w	12,6	0,34	ind.	Anodenspitzen-spannung 1,5 kV, Anodengleichstrom je System 20 mA						1784	
LS1	39	Pentode	SHK _w	1,9	0,05	dir.	200	200	1,2			0,06	1,5	(1770)
LS2	40	Gegent-Triode	SET	1,9	0,2	dir.	250		2	16		3,35	2x2,5	(1770)
LS3	41	Diode-Triode	SK _w	1,9	0,1	dir.	200		0,8	25		1,5	1	
LS30	42	Triode	SETUK _w	12,6	0,3	ind.	700		6	20		2,6	30	1728
LS50	43	Pentode	SEP _{Kw}	12,6	0,7	ind.	1000	300	5			0,09	40	1789
LV1	44	Pentode	HSEP _{Kw}	12,6	0,21	ind.	800	400	10		0,2 MΩ	0,045	10	1731
LV3	45	Pentode	SEP	12,6	0,55	ind.	1000	400	15			0,2	12	1761
LV4	46	Gegent-Pentode	HSEP _{UKw}	12,6	0,30	ind.	300	300	7		0,3 MΩ	0,035	3	1764
LV5	47	Raumlade-Tetrode	HNW	12,6	0,22	ind.	220	30	3,3			0,75	1	1680

Spezialröhren

Type	Sockel-schaltung Nr.	Art	Ver-wendung	Heizung			Max. Anoden-spannung Volt	Max. Schirm-gitter-spannung Volt	Steil-heit im Arbeits-punkt mA/V	Ver-stär-kungs-faktor	Innen-widerstand im Arbeitspunkt	Gitter-Anoden-Kapa-zität (max.) pF	Max. Anoden-belastung Watt	Lager-Nr. der Fasung
				Volt	Amp.	Kathode								
NF 2	48	Pentode	HA	12,6	0,195	ind.	200	150	2,2	4000	1,8 MΩ	0,003	1	9754
NF 4	49	Pentode	HA	12,6	0,195	ind.	200	150	2,2	4000	1,8 MΩ	0,003	1,5	1673
MF2	50	Pentode	HA	1,9	0,18	dir.	200	150	0,9	800	1 MΩ	0,01	1,5	1673
MF 6*)	18	Pentode	HA _{Kw}	1,9	0,09	dir.	200	120	0,9	850	1,2 MΩ	0,01	1	1679
MC1	51	Triode	AHN	1,9	0,19	dir.	150		1,4	15	11 000 Ω	2,2	1	9825
SA 100	52	Diode	DK _w	1,9	0,32	ind.	Anodenspitzen-spannung 100 V, Anodengleichstrom 0,1 mA						(1752)	
SA 101	52	Diode	DUK _w	1,9	0,32	dir.	Anodenspitzen-spannung 2000 V, Anodengleichstrom 0,1 mA							
SA 102	52	Diode	DUK _w	1,9	0,35	ind.	Anodenspitzen-spannung 100 V, Anodengleichstrom 0,1 mA							
SD 1 A	5	Triode	HANO _{UKw}	1,9	0,5	ind.	150		3,4	11,3	4 700 Ω	1,25	2	1680
SF 1 A	1	Pentode	HANK _w	1,9	0,5	ind.	220	140	1,5	2000	1,5 MΩ	0,005	1	1679
AC 100	53	Triode	NW	4	0,65	ind.	250		2,7	30	10 500 Ω	3	2	1685
AC 101	54	Triode	NW	4	0,65	ind.	250		2,7	30	10 500 Ω	3	2	N 355
AD 100	55	Triode	KET	4	1,6	ind.	300		4,5	6,5	1 400 Ω	5	12	1686
AD 101	56	Triode	KET	4	1,6	ind.	300		4,5	6,5	1 400 Ω	5	12	N 355
AD 102	57	Triode	KET	4	1,6	ind.	400		5,8	5	860 Ω	5,1	25	1686
RV 210	58	Triode	KET	4	1,6	ind.	400		5,8	5	860 Ω	5,1	25	N 355
AF 100	59	Pentode	HNW	4	0,7	ind.	250	250	10,5	3000	0,3 MΩ	0,035	4	1688
AH 100	60	Hexode	H ⁰ M ⁰	4	1,1	ind.	250	150	1,5		0,25 MΩ	0,003	2	9754
RV 209	61	Pentode	H	4	1,0	ind.	250	150	8	3700	0,45 MΩ	0,13	7	N 355
SA 1	62	Diode	DK _w	4	0,21	ind.	Anodenspitzen-spannung 30 V, Anodengleichstrom 0,2 mA							

*) früher RV 2 P 700

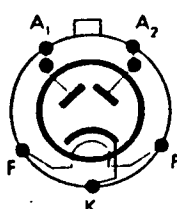
Verwendungszweck:

A = Audionröhre
D = Hochfrequenz-Gleichrichter
EP = Endpentode
ET = Endtriode
EW = Einweggleichrichter
H = Hochfrequenzröhre

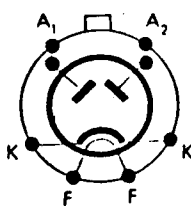
H⁰ = Regelbare HF-Röhre
Kw = Kurzwellen-Röhre
M = Mischröhre
M⁰ = Regelbare Mischröhre
N = NF-Verstärker-Röhre (Transformator-kopplung)

O = Oszillator-Röhre
S = Senderöhre
UKw = Ultrakurzwellen-Röhre
W = NF-Verstärker-Röhre (Widerstandskopplung)
ZW = Zweiweggleichrichter

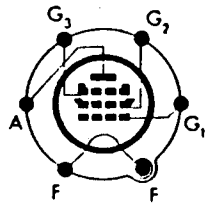




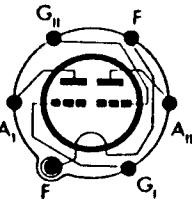
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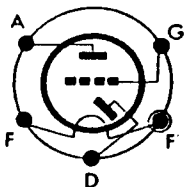
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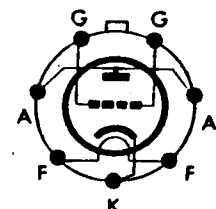
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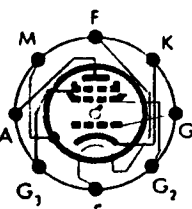
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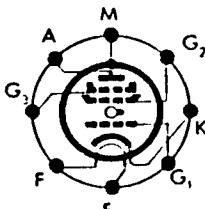
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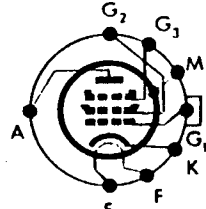
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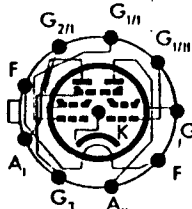
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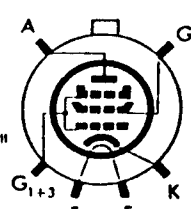
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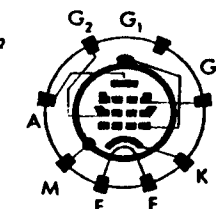
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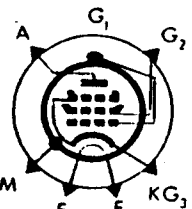
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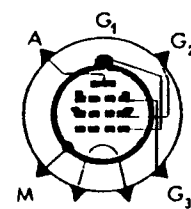
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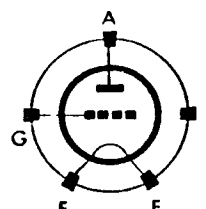
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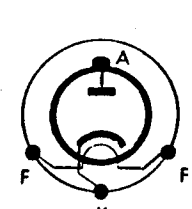
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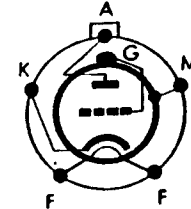
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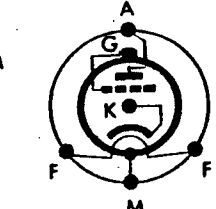
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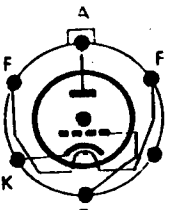
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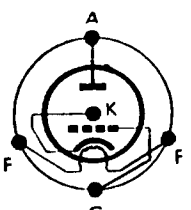
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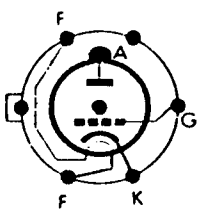
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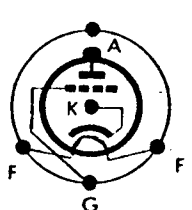
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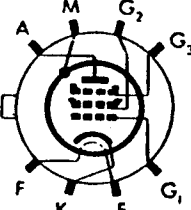
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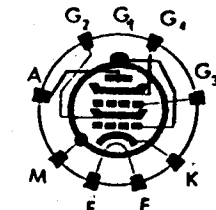
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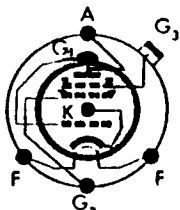
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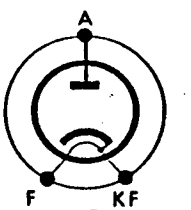
59



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Socketanschlüsse
von unten gegen die
Röhre gesehen

