

The 1T4T is a variable  $\mu$  RF/IF pentode, which was introduced first in 1946.

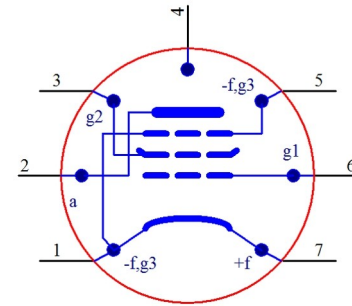


Brand: TUNGSRAM (Budapest, Hungary)

Pin Connections

Filament:  $V_f$  1,4 V  
 $I_f$  25 mA

Limiting values:  $V_a$  90 V  
 $V_{g2}$  67,5 V  
 $I_k$  5,5 mA



TYPICAL CHARACTERISTICS

$V_a$	45	67,5	90	90	V
$V_{g2}$	45	67,5	45	67,5	V
$V_{g1}$	0	0	0	0	V
$I_a$	1,7	3,4	1,8	3,5	mA
$I_{g2}$	0,7	1,5	0,65	1,4	mA
S	0,65	0,75	0,7	0,75	mA/V
$V_{g1}$ (S= 10 $\mu$ A/V)	-10	-16	-10	-16	V
$R_i$	0,35	0,25	0,8	0,5	M $\Omega$

Capacitances:

$C_{g1}$  3,6 pF  
 $C_a$  7,5 pF  
 $C_{ag1}$  0,01 pF

The photo was taken from my collection. © 2015 Zabb Csaba  
 Literature: ŘEMPO PRAHA 1954