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ABRIDGED DATA 6L6GC-RE

A. F. OUTPUT PENTODE 6L6GC

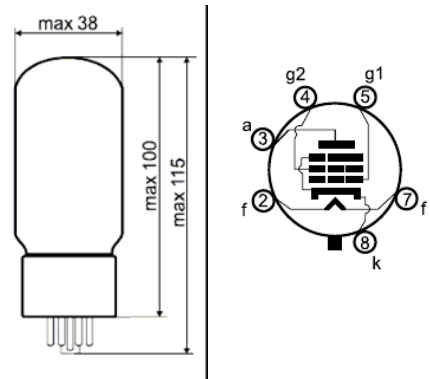
Base: OCTAL

Manufactured by Electro Harmonix in Russia for Edicron

Heater:

U_f = 6.3 V
I_f = ca 0.9 A

Dimensions and connections:



Typical characteristics: Class A1

	Single Tube	Push-Pull
U _a	= 250 V	270 V
U _{g2}	= 250 V	270 V
U _{g1}	= -14 V	-17.5 V
I _a	= 72 mA	134 mA
I _{g2}	= 5 mA	11 mA
R _a	= 33 kΩ	
N	= 6.5 W	17.5 W
Transconductance	= 5.2 mA/V	

Grid No.1 Circuit Resistance

Fixed Bias 0.1 MΩ
Self Bias 0.5 MΩ

Limiting values: as Triode as Pentode

U_a = 450 V 500 V
U_{g2} = 450 V 450 V
W_a = 30 W 30 W

Capacitances:

C_{g1/a} = 0.6 pF
C_{g/khg2} = 10 pF
C_{a/khg2} = 6.4 pF

Socket Type: AO8