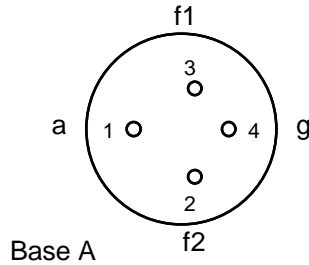
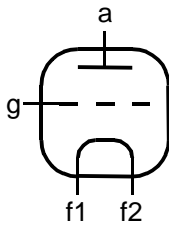


B438 PHILIPS

Triode, Detector or LF amplifier

Dimensions (mm) 83 x 42

Heating Vf (V) 4
 direct, AC or DC, parallel If (A) 0.1



Capacitances Cag (pF) 4

Operating characteristics	Vb (V)	200	200
	Ra (kΩ)	320	1000
	Vg (V)	-2.5	-2.5
	Ia (mA)	0.2	0.05
	μ	38	38
	S (mA/V)	2.0	2.0
	Ri (kΩ)	170	400