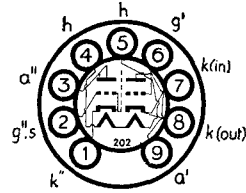


Current Equipment Type

TYPE PCC84/7AN7
MINIATURE
HIGH SLOPE
DOUBLE TRIODE

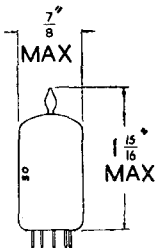


The BRIMAR PCC84/7AN7 consists of two separate high slope triode units designed for use in VHF cascode amplifiers. Normally, triode 1 is operated as a grounded cathode stage directly coupled to triode 2 which is connected as a grounded grid stage. This gives a low noise input amplifier for use in television receivers for Band III. The shield connected to the grid of triode 2 keeps coupling between the two units to a minimum.

RATINGS

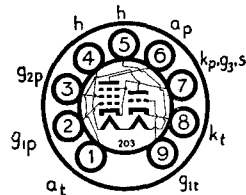
Heater Current	...	...	...	...	...	...	0.3 amp.
Heater Voltage	...	...	...	...	...	...	7.0 volts (nom.)

For further information and characteristics refer to type ECC84



Current Equipment Type

TYPE PCF82/9U8
MINIATURE
TRIODE-PENTODE
FREQUENCY CHANGER



The BRIMAR PCF82/9U8 is a triode-pentode frequency changer featuring a high slope triode and a high input impedance pentode of high slope suitable for use in television receivers for Band III. The high input impedance at 200 Mc/s permits a sensibly constant conversion gain to be obtained over Bands I and III. The low value of C_{ag} for the pentode and C_{ap-at} facilitate the reduction of oscillator radiation. The use of low oscillator grid current to obtain the required heterodyne voltage reduces the frequency drift of the oscillator to a minimum.

RATINGS

Heater Current	...	...	...	...	...	...	0.3 amp.
Heater Voltage	...	...	...	...	...	...	9.5 volts (nom.)

For further information and characteristics refer to type ECF82/6U8