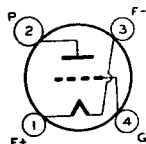


RCA-11

RCA-11, RCA-12

DETECTOR, AMPLIFIER

The 11 and 12 are three-electrode tubes for use as detector and amplifier in dry-cell operated receivers designed for their characteristics. Their electrical characteristics are identical.



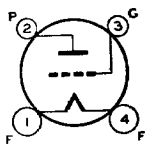
RCA-11

CHARACTERISTICS

FILAMENT VOLTAGE (D. C.)	1.1
FILAMENT CURRENT	0.25
PLATE VOLTAGE	90 135 max.
GRID VOLTAGE	-4.5 -10.5
PLATE CURRENT	2.5 3
PLATE RESISTANCE	15500 15000
AMPLIFICATION FACTOR	6.6 6.6
TRANSCONDUCTANCE	425 440
GRID-PLATE CAPACITANCE	3.3
GRID-FILAMENT CAPACITANCE	2.5
PLATE-FILAMENT CAPACITANCE	2.5

Volts
Ampere
Volts
Volts
Milliamperes
Ohms

Micromhos
 $\mu\mu\text{f}$
 $\mu\mu\text{f}$
 $\mu\mu\text{f}$



RCA-12

RCA-11

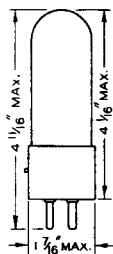
RCA-12

BULB T-8

T-10

BASE WD-4-Pin Med. 4-Pin Bayonet

These two types are used principally for renewal purposes.



RCA-12

