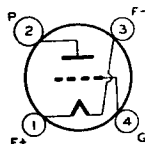


RCA-11

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.

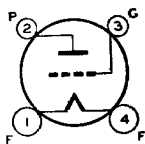


RCA-11

CHARACTERISTICS

FILAMENT VOLTAGE (D. C.)	1.1	Volts	
FILAMENT CURRENT	0.25	Ampere	
PLATE VOLTAGE	90	135 max.	Volts
GRID VOLTAGE	-4.5	-10.5	Volts
PLATE CURRENT	2.5	3	Milliamperes
PLATE RESISTANCE	15500	15000	Ohms
AMPLIFICATION FACTOR	6.6	6.6	
TRANSCONDUCTANCE	425	440	Micromhos
GRID-PLATE CAPACITANCE		3.3	$\mu\mu\text{f}$
GRID-FILAMENT CAPACITANCE		2.5	$\mu\mu\text{f}$
PLATE-FILAMENT CAPACITANCE		2.5	$\mu\mu\text{f}$

Volts
Ampere
Volts
Volts
Milliamperes
Ohms
Micromhos
$\mu\mu\text{f}$
$\mu\mu\text{f}$
$\mu\mu\text{f}$



RCA-12

RCA-11

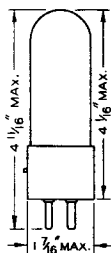
RCA-12

BULB T-8

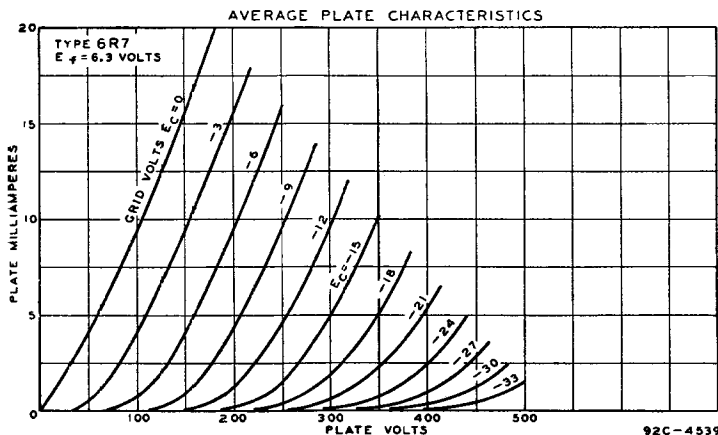
T-10

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

These two types are used principally for renewal purposes.



RCA-12





page

1
2

11 12
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