

ELECTRONIC TUBE REFERENCE

220PA

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
TRIODE

Cossor directly heated triode for receiver and amplifier service, using a two-volt battery filament.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	2 V / 200 mA	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode	
PLATE RESISTANCE	4000 Ω
TRANSCONDUCTANCE	0.004 S
AMPLIFICATION FACTOR	16
Published ratings and characteristics promoted from approved datasheet.	

Cossor 220PA triode for receiver/amplifier service as specified in the supplied catalogue datasheet.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1936 Cossor Valve Manual

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1936 COSSOR VALVE MANUAL

Section 1 · Triode

OTHER

PARAMETER

PUBLISHED VALUE

CONDITION / NOTE

Optimum load

9000 ohm

Published datasheet value

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and their source documents.

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