



ELECTRONIC TUBE REFERENCE

VC25032

Specialized - Vacuum Capacitor electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CAPACITOR

250 pF fixed vacuum capacitor for high-voltage RF service, rated approximately 32 kV peak and 60 A RMS.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	— / —	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Capacitor

No fixed ratings recorded.

Source item is a fixed vacuum capacitor, not an electron tube; device ratings are preserved in TUBE_SECTION_PARAMETER and SectionType is Other.

Fixed vacuum capacitor rated 250 pF, 32 kV peak and 60 A RMS; included source item is a vacuum capacitor rather than an electron tube.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1958 Amperex Industrial

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

1958 AMPEREX INDUSTRIAL

Section 1 · Capacitor

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Capacitance	250 pF	—

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum peak voltage	32 kV	—
Maximum RMS current	60 A	—
Frequency at maximum current	3.7 MHz	—

TUBE TINKER

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and their source documents.

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