ELECTRONIC TUBE REFERENCE

7121

Power - Triode (over 1000V 100W) electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
TRIODE

Forced-air-cooled low-mu Class-AB1 linear power-amplifier triode with 10-kW maximum plate dissipation.

General characteristics

BASE DESIGNATION	–	**BASE PINS**	–
NOMINAL HEATER	7 V / 85 A	**PARALLEL HEATER**	– / –
HEATING	Direct	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Triode

AMPLIFICATION FACTOR	4.4
MAXIMUM PLATE VOLTAGE	10000 V
MAXIMUM PLATE DISSIPATION	10000 W
MAXIMUM CATHODE CURRENT	2.2 A

Forced-air-cooled low-mu Class-AB1 linear-amplifier triode.

Tube Tinker

An independent reference for electronic tubes, vacuum tubes, and their source documents.

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