



ELECTRONIC TUBE REFERENCE

4328D

Voltage - Pentode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

PENTODE

Professional 4328-family carrier-frequency pentode designed for dependable telecommunications amplifier service.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	6
NOMINAL HEATER	7.5 V / 425 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Pentode	
TRANSCONDUCTANCE	0.002 S
MAXIMUM PLATE VOLTAGE	250 V
MAXIMUM SCREEN VOLTAGE	180 V
MAXIMUM CATHODE CURRENT	7.5 mA
Ratings and characteristics extracted from 5A136A.pdf.	

Printed companion designation 4328D for carrier pentode family covering 5A136A/5A136D and 4328A/4328D.

SOURCE OPERATING CONDITIONS

1946 Standard Telephone and Cables

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

1946 STANDARD TELEPHONE AND CABLES

Section 1 · Pentode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Curren	425 mA	—
Nominal voltage	7.5 v	—
Grid to Anode	0.03 pF	—
0Qutpu	14 pF	—
Maximum direct anode voltage	250 v	—
Maximum direct anode curren	75 mA	—
Maximum direct screen voltage	180 v	—
Maximum direct screen cyrren	2.5 mA	—
June 1946	5 A	—
(4328D)	4328 A	—
BASING	4328 A	—
June 1946	5 A	—

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
; 'Ict:zl::ll c?ilziductance Va250V Vg,	180 V	—

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