



ELECTRONIC TUBE REFERENCE

CX332

Voltage Tetrode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
TETRODE

Cunningham directly heated screen-grid tetrode for RF amplification and detector service in battery-operated receivers. Its low-power filament suits portable equipment.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	4
NOMINAL HEATER	2 V / 130 mA	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Tetrode	
TRANSCONDUCTANCE	0.000505 S
<i>Published ratings and characteristic constants promoted where applicable; operating recommendations retained as parameters.</i>	

CX332: Cunningham screen-grid RF amplifier/detector. The complete bulletin was read for construction, ratings, circuit recommendations, and operating characteristics.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1931 Cunningham Radio Tubes

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

1931 CUNNINGHAM RADIO TUBES

Section 1 · Tetrode

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Filament/heater voltage	2 V	—
Filament/heater current	130 mA	—
Transconductance	505 μ S	—