

ELECTRONIC TUBE REFERENCE

CX326

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA  
1 SECTION  
CONSTRUCTION  
TRIODE

Cunningham general-purpose directly heated triode for detector and amplifier service in early receiving equipment.

GENERAL CHARACTERISTICS

|                     |                   |                      |               |
|---------------------|-------------------|----------------------|---------------|
| BASE DESIGNATION    | —                 | BASE PINS            | —             |
| NOMINAL HEATER      | 1.5 V / 250 mA    | PARALLEL HEATER      | — / —         |
| HEATING             | Direct            | SERIES OPERATION     | Not specified |
| CATHODE ARRANGEMENT | Separate cathodes | SECTION CONSTRUCTION | Similar       |

SECTION RATINGS

|                                                                                                                             |                         |
|-----------------------------------------------------------------------------------------------------------------------------|-------------------------|
| SECTION1 Triode                                                                                                             |                         |
| PLATE RESISTANCE                                                                                                            | 8600 Ω                  |
| TRANSCONDUCTANCE                                                                                                            | 0.0009549999999999999 S |
| AMPLIFICATION FACTOR                                                                                                        | 8.2                     |
| Published ratings and characteristic constants promoted where applicable; operating recommendations retained as parameters. |                         |

CX326: Cunningham general-purpose detector/amplifier triode. 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 · Triode

| CHARACTERISTICS         |                      |                  |
|-------------------------|----------------------|------------------|
| PARAMETER               | PUBLISHED VALUE      | CONDITION / NOTE |
| Filament/heater voltage | 1.5 V                | —                |
| Filament/heater current | 250 mA               | —                |
| Plate resistance        | 8600 ohm             | —                |
| Transconductance        | 954.9999999999999 uS | —                |
| Amplification factor    | 8.2                  | —                |