



## ELECTRONIC TUBE REFERENCE

## CK5744

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Raytheon subminiature triode documented for compact electronic applications; available source evidence does not support a narrower functional assignment.

## 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

## SECTION 1 Triode

*No fixed ratings recorded.*

*Target handbook row and explicit cross-reference text reviewed.*

CK5744 is identified in the supplied Raytheon handbook as a subminiature triode.



## SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

# 195X Raytheon Special Purpose Tubes

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

## 195X RAYTHEON SPECIAL PURPOSE TUBES

## Section 1 · Triode

| OTHER            |                 |                        |
|------------------|-----------------|------------------------|
| PARAMETER        | PUBLISHED VALUE | CONDITION / NOTE       |
| Cathode resistor | 500 ohm         | Published handbook row |
| Plate current    | 4 mA            | Published handbook row |

| CHARACTERISTIC                 |                 |                        |
|--------------------------------|-----------------|------------------------|
| PARAMETER                      | PUBLISHED VALUE | CONDITION / NOTE       |
| Published characteristic value | 70              | Published handbook row |

## TUBE TINKER

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and their source documents.

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