

ELECTRONIC TUBE REFERENCE

CK5704

Rectifier - Half Wave electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
RECTIFIER

Raytheon subminiature half-wave rectifier for compact electronic equipment. Its tiny construction and low output capability suit auxiliary DC supplies in space-limited devices.

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

SECTION1 Rectifier	
NOMINAL OUTPUT CURRENT	9 mA
Target handbook row and explicit cross-reference text reviewed.	

CK5704 is identified in the supplied Raytheon handbook as a subminiature rectifier.



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 · Rectifier

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum RMS plate voltage	150 V	RectifierService
Maximum DC output current	9 mA	RectifierService

TUBE TINKER

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and their source documents.

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