

ELECTRONIC TUBE REFERENCE

CK5608

Voltage - Dual Triode (similar) electronic tube

CONSOLIDATED TECHNICAL DATA
2 SECTIONS
CONSTRUCTION
TRIODE-TRIODE

Indirectly heated double triode designed for control-equipment service, with two similar medium-mu sections operated at the published 300-volt plate condition.

GENERAL CHARACTERISTICS

BASE DESIGNATION	7J	BASE PINS	—
NOMINAL HEATER	2.5 V / 2 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode	
TRANSCONDUCTANCE	0.00245 S
AMPLIFICATION FACTOR	32
Two electrically identical triode sections represented once under repeated-section compression. Published plate/grid values are typical operating conditions.	

SECTION2 Triode	
TRANSCONDUCTANCE	0.00245 S
AMPLIFICATION FACTOR	32
Second physical triode section; electrically identical twin section.	

Indirectly heated double triode for control-equipment service.

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
Plate voltage	300 V	—
Grid 1 voltage	-6 V	—
Plate current	6 mA	—

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Amplification factor	32	—
Transconductance	2450 μ S	—

TUBE TINKER

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and their source documents.

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