

ELECTRONIC TUBE REFERENCE

6GA8

Voltage - Dual Triode (similar) electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

TRIODE-TRIODE

General-purpose medium-mu twin triode designed for television-receiver circuitry, providing two similar triode sections for amplifier and control functions.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	9
NOMINAL HEATER	6.3 V / 300 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode	
TRANSCONDUCTANCE	0.0034 S
AMPLIFICATION FACTOR	18
MAXIMUM PLATE VOLTAGE	250 V
Two identical triode sections; represented once under identical-section compression.	

SECTION2 Triode	
TRANSCONDUCTANCE	0.0034 S
AMPLIFICATION FACTOR	18
MAXIMUM PLATE VOLTAGE	250 V
Second identical physical triode section; added to align rows with SectionCount.	

General-purpose twin triode for television receiver service.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1959 Ediswan

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

1959 EDISWAN

Section 1 · Triode

APPLICATION		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	General-purpose television twin triode	—

TUBE TINKER

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and their source documents.

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