ELECTRONIC TUBE REFERENCE

MR304

Specialized - Thyratron electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
TRIODE

Grid-controlled mercury-vapor half-wave rectifier providing triggered conduction for controlled power conversion and switching applications.

General characteristics

BASE DESIGNATION	–	BASE PINS	–
NOMINAL HEATER	4 V / 12.5 A	PARALLEL HEATER	– / –
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

Section ratings

SECTION1 Triode	
PEAK INVERSE VOLTAGE	16000 V

Grid-controlled mercury-vapor half-wave rectifier.

SOURCE OPERATING CONDITIONS

1960 Mazda

SOURCE PDF

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

1960 MAZDA

Section 1 · Triode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Initial filament conditioning time	**15 min**	NoAnodeVoltage

Tube Tinker

An independent reference for electronic tubes, vacuum tubes, and their source documents.

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