



ELECTRONIC TUBE REFERENCE

RX233A

Specialized - Thyatron electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
THYRATRON

Gas triode trigger thyatron for pulse and control circuits. Grid triggering initiates abrupt gas-discharge conduction.

GENERAL CHARACTERISTICS

BASE DESIGNATION	8A	BASE PINS	8
NOMINAL HEATER	2.5 V / 2.5 A	PARALLEL HEATER	– / –
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Thyatron	
MAXIMUM CATHODE CURRENT	1.5 A
<i>Gas triode thyatron; 2C33 and RX233A are explicit co-designations.</i>	

Raytheon catalog entry for the 2C33/RX233A gas triode thyatron, a directly heated trigger-service tube.

SOURCE OPERATING CONDITIONS

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 · Thyatron

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum Peak Inverse Anode Voltage	1500 V	—
Maximum Peak Cathode Current	1.5 A	—
Maximum Average Cathode Current	25 mA	—

TUBE TINKER

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