ELECTRONIC TUBE REFERENCE

R60

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
SPARKGAPPULSESWITCH

> Gas-discharge spark-gap device for high-voltage switching, pulse generation, or surge protection; specifications from Russian Spark Gap datasheet.

General characteristics

BASE DESIGNATION	_	**BASE PINS**	_
NOMINAL HEATER	_ / _	**PARALLEL HEATER**	_ / _
HEATING	Indirect; cold cathode	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 SparkGapPulseSwitch

No fixed ratings recorded.

SOURCE OPERATING CONDITIONS

SOURCE PDF

2026 Russian Spark Gap

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

2026 RUSSIAN SPARK GAP

Section 1 · SparkGapPulseSwitch

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Breakdown voltage	2000–3300 V	—
Peak Pulse Current	3000 A	—
Pulse Duration	25000 µs	—

Tube Tinker

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

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