

ELECTRONIC TUBE REFERENCE

6873

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

RELAYCONTROL SWITCH

Rugged inert-gas cold-cathode trigger tube capable of very high peak currents for rapid relay, control, and trigger switching.

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

SECTION 1 RelayControlSwitch	
MAXIMUM PLATE VOLTAGE	1000 V
MAXIMUM CATHODE CURRENT	60 A
Published source values promoted where applicable; special microwave/counter data retained as parameters.	

Rugged inert-gas-filled cold-cathode trigger tube capable of very high peak currents.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1950 Sylvania

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

1950 SYLVANIA

Section 1 · RelayControlSwitch

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Gas filling	Inert gas	—

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Peak cathode current	60 A	Pulse

TUBE TINKER

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and their source documents.

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