ELECTRONIC TUBE REFERENCE

23LM11S

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
CATHODERAY

> Russian cathode-ray display tube for electrical waveform observation, with orange screen and 12.6 V heater.

General characteristics

BASE DESIGNATION	_	**BASE PINS**	_
NOMINAL HEATER	12.6 V / –	**PARALLEL HEATER**	– / –
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION0 Cathode Ray

No fixed ratings recorded.

Datasheet anode voltage: 10 kV (operating specification, not stated maximum). Glass side-anode; 1100 g; 90° electromagnetic deflection, electrostatic focusing; orange; resolution 600 lines; brightness 35 cd/m²; afterglow 10 s. Source: 2026 Russian CRT Oscilloscope.

Tube Tinker

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

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