ELECTRONIC TUBE REFERENCE

31LM4F

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
CATHODERAY

Russian cathode-ray tube for visual registration of electrical processes; yellow display; 6.3 V filament, 12 kV anode.

General characteristics

BASE DESIGNATION	–	**BASE PINS**	–
NOMINAL HEATER	6.3 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.

Envelope: Glass, Side Anode ; Mass, G: 1800 ; Deflection Type: Magnetic ; Beam Focusing: Magnetic ; Color: Yelow ; Resolution, Lines Or Focused Line Size, Mm: 2000 ; Brightness, Kd/Sq.M: 30nit ; Filament Voltage, V: 6.3 ; Anode Voltage, Kv: 12 ; Afterglow Time/Color: Extended

Tube Tinker

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

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