



ELECTRONIC TUBE REFERENCE

31LM1C

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Russian cathode-ray tube for alphanumeric image reproduction; red and green 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

SECTION 0 Cathode Ray

No fixed ratings recorded.

Envelope: Glass, Side Anode ; Mass, G: 4500 ; Deflection Type: Electromagnetic ; Beam Focusing: Electromagnetic ; Color: Red And Green ; Resolution, Lines Or Focused Line Size, Mm: 0.45mm ; Brightness, Kd/Sq.M: Red-18, Green-50-200 ; Filament Voltage, V: 6.3 ; Anode Voltage, Kv: 12 ; Afterglow Time/Color: Moderate

TUBE TINKER

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and their source documents.

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