ELECTRONIC TUBE REFERENCE

LB20

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
CATHODERAY

High-vacuum cathode-ray tube documented in German military technical literature with published operating data and deflection information. The source does not establish a sufficiently specific application for narrower functional classification.

General characteristics

BASE DESIGNATION	—	**BASE PINS**	—
NOMINAL HEATER	12.6 V / 60 mA	**PARALLEL HEATER**	— / —
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Cathode Ray

MAXIMUM PLATE VOLTAGE	2000 V

Published ratings and characteristics promoted where directly established; additional values retained as parameters.

LB20 is a high-vacuum cathode-ray tube for electrostatic and/or electromagnetic deflection as specified in the approved German technical sheet.

SOURCE OPERATING CONDITIONS

194X Wehrmacht Rohren

SOURCE PDF

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

194X WEHRMACHT ROHREN

Section 1 · Cathode Ray

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	**12.6 V**	Published technical-data value
Heater Current	**60 mA**	Published technical-data value
Maximum Anode/Acceleration Voltage	**2000 V**	Published technical-data value