



ELECTRONIC TUBE REFERENCE

D10390GHD6

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

CATHODERAY

Instrument cathode-ray tube intended for oscilloscope or monochrome display applications. Its manufacturer documentation specifies the display phosphor and electrostatic operating characteristics for precision electronic presentation.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 100 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Cathode Ray	
MAXIMUM PLATE VOLTAGE	15000 V

Instrument or monochrome display cathode-ray tube for oscilloscope, monitor, or display applications. Published phosphor: type.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

2004 PDS CRT Heerlen

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

2004 PDS CRT HEERLEN

Section 1 · Cathode Ray

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater voltage	6.3 V	—
Heater current	100 mA	—
Maximum anode/final accelerator voltage	15000 V	—
First accelerator voltage	1 kV	—

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Phosphor	type	—

TUBE TINKER

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