



ELECTRONIC TUBE REFERENCE

DP102

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

CATHODERAY

Philips oscilloscope CRT for oscillography with electrostatic beam control. Manufacturer documentation covers screen, focusing and deflection, capacitance, sensitivity, and operating characteristics; several variants use flat faces and post-deflection acceleration.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 300 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	2500 V
<i>Electrostatically focused and deflected CRT for oscillography. Screen variant: dual-persistence blue/green-yellow.</i>	

Cathode-ray oscilloscope tube. The source provides CRT heater, focusing/deflection, capacitance, scan/sensitivity and operating data where published.

TUBE TINKER

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