



ELECTRONIC TUBE REFERENCE

F8043P11

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Thomson-CSF/Compagnie Générale P11 cathode-ray instrument tube for oscillographic or measurement display, with manufacturer-defined focusing, deflection, beam-control, and phosphor characteristics.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 600 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Cathode Ray

No fixed ratings recorded.

Published promoted ratings/characteristics retained where readable; additional values are in TUBE_SECTION_PARAMETER.

Flat-face high-speed electrostatic CRT family with electrostatic focus and deflection, aluminized screen, high sensitivity, low interelectrode capacitance and very low distortion.



SOURCE OPERATING CONDITIONS

1958 Compagnie General

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

1958 COMPAGNIE GENERAL

Section 1 · Cathode Ray

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Focus method	1 code	Electrostatic
Deflection method	1 code	Electrostatic
Focus-grid voltage minimum	180 V	—
Focus-grid voltage maximum	590 V	—
Heater current minimum	540 mA	—
Heater current maximum	660 mA	—
Cathode current maximum	0.5 mA	—

TUBE TINKER

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

[Catalog](#) [Tube types](#) [Full books](#) [Blog](#) [Feedback & corrections](#)

© 2026 Tube Tinker