ELECTRONIC TUBE REFERENCE

T964Y

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
CATHODERAY

English Electric/Ferranti cathode-ray display tube documented for specialized technical visual service, with manufacturer-defined screen, electron-optical, focusing, deflection, and accelerating characteristics for type T964Y.

General characteristics

BASE DESIGNATION	–	**BASE PINS**	8
NOMINAL HEATER	6.3 V / 300 mA	**PARALLEL HEATER**	– / –
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Cathode Ray

MAXIMUM PLATE VOLTAGE	18000 V

8½-inch radar cathode-ray tube intended primarily for marine radar PPI displays, with electrostatic focus and magnetic deflection.

Tube Tinker

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

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