

ELECTRONIC TUBE REFERENCE

T974Y

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 T974Y.

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

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

TUBE TINKER

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