

ELECTRONIC TUBE REFERENCE

QK545

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

CATHODERAY

Printed co-designation for the 3BAP7 cathode-ray simulator tube, used for visual inspection of input signals and checking focus and deflection circuitry, with approximately 6 kV capability.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	8.3 V / 600 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Cathode Ray	
MAXIMUM PLATE VOLTAGE	6000 V
Published ratings and characteristics promoted where clearly stated; identical repeated sections compressed when applicable.	

Printed co-designation for the 3BAP7 cathode-ray simulator tube.

SOURCE OPERATING CONDITIONS

1938 Raytheon

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

1938 RAYTHEON

Section 1 · Cathode Ray

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater or filament voltage	8.3 V	Published nominal value
Heater or filament current	600 mA	Published nominal value