

ELECTRONIC TUBE REFERENCE

5997

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

IMAGECONVERTERINTENSIFIER

High-vacuum X-ray image intensifier converting incident X-radiation into a brighter visible image.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	0 V / 0 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 ImageConverterIntensifier
No fixed ratings recorded.
X-ray image-intensifier electron-optical system.

High-vacuum X-ray image intensifier converting X-radiation to a brighter visible image.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1947 Westinghouse

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

1947 WESTINGHOUSE

Section 1 · ImageConverterIntensifier

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
BrightnessGainMinimum	200 ratio	—

APPLICATION		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	XRaYImageIntensifier text	—

TUBE TINKER

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and their source documents.

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