

ELECTRONIC TUBE REFERENCE

7389A

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

CAMERAPICKUP

High signal-to-noise image orthicon for monochrome studio cameras.

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

SECTION0 CameraPickup
No fixed ratings recorded.
High signal-to-noise S-10 image orthicon; 450 nm peak.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

9999 Mixed D 1000

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

9999 MIXED D 1000

Section 0 · CameraPickup

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Wavelength of maximum response	450 nm	S-10 peak response

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater/filament voltage	6.3 V	Heater voltage

TUBE TINKER

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

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