

ELECTRONIC TUBE REFERENCE

7326

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

PHOTOEMISSIVEDETECTOR

Ten-stage head-on multiplier phototube with S-20 spectral response, designed for flying-spot scanning and low-dark-current photometry. Internal dynode multiplication provides high gain from weak optical signals.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION1	PhotoemissiveDetector
No fixed ratings recorded. Published ratings and characteristics promoted where clearly applicable; additional published values retained as parameters.	

Ten-stage head-on multiplier phototube with S-20 response for flying-spot scanning and low-dark-current photometry.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1940 RCA

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

1940 RCA

Section 1 · PhotoemissiveDetector

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum anode-to-cathode supply voltage	2400 V	Published

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Stages	10	Multiplier stages
Spectral response	S20	Published

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