ELECTRONIC TUBE REFERENCE

6363

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
PHOTOMULTIPLIER

Multiplier phototube using cascaded dynodes for high-gain detection and measurement of low-level light.

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 Photomultiplier

No fixed ratings recorded.

Published Du Mont ratings and characteristics retained from the supplied source.

Multiplier phototube with cascaded dynodes for low-light detection and measurement.

SOURCE OPERATING CONDITIONS

1960 Du Mont

SOURCE PDF

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

1960 DU MONT

Section 1 · Photomultiplier

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
DeviceFunction	**Multiplier phototube**	—
DynodeStages	**10**	—
SpectralResponse	**S-11**	—
CathodeLuminousSensitivityAverage	**60 uA/lm**	—

Tube Tinker

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

Catalog Tube types Full books Blog Feedback & corrections

© 2026 Tube Tinker