

ELECTRONIC TUBE REFERENCE

PJ23

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

PHOTOEMISSIVEDETECTOR

Gas-filled two-electrode phototube for photoelectric control, with primary sensitivity in the red and infrared regions.

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.

Phototube has no dedicated canonical SectionType; published electrical ratings and characteristics are preserved in TUBE_SECTION_PARAMETER.

Gas-filled two-electrode phototube for photoelectric control, primarily sensitive to red and infrared radiation.

SOURCE OPERATING CONDITIONS

1968 General Electric Co

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

1968 GENERAL ELECTRIC CO

Section 1 · PhotoemissiveDetector

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
LuminousSensitivity	0.9 uA/lm	At90V
MaximumGasAmplification	8	—
InterelectrodeCapacitance	2 pF	—