



ELECTRONIC TUBE REFERENCE

E7

Voltage - Pentode or Tetrode (under 100V) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
PENTODE

Subminiature wire-ended pentode designed specifically for electrometer applications. Its construction targets extremely sensitive, high-impedance measurement circuitry where very small currents must be amplified without excessive loading.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	1.25 V / —	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Pentode	
MAXIMUM PLATE VOLTAGE	22.5 V
MAXIMUM CATHODE CURRENT	0.25 mA

Subminiature wire-ended pentode for electrometer applications.

TUBE TINKER

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and their source documents.

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