

ELECTRONIC TUBE REFERENCE

CONSOLIDATED TECHNICAL DATA

SPI3

1 SECTION
CONSTRUCTION
PENTODE

Voltage - Radio Detector Converter electronic tube

Straight high-frequency pentode for RF amplification, detector service, or low-frequency amplification in AC/DC receivers and car radios. Its broad application range allows several receiver functions from one series-heater tube.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	7
NOMINAL HEATER	13 V / 200 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Pentode	
MAXIMUM PLATE VOLTAGE	200 V
MAXIMUM SCREEN VOLTAGE	200 V
Published valve ratings and characteristics promoted where applicable; additional data retained as parameters.	

Straight HF pentode for RF amplifier, detector, or LF amplifier service in AC/DC and car-radio equipment.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1958 Mullard Receiving Tubes

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

1958 MULLARD RECEIVING TUBES

Section 1 · Pentode

APPLICATION

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	RF amplifier / detector / LF amplifier	—

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heating time	60 s	—

TUBE TINKER

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and their source documents.

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