



## ELECTRONIC TUBE REFERENCE

## 6N2PER

Voltage - Dual Triode (similar) electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

TRIODE-TRIODE

Russian dual triode of the 6N2P family for electronic amplification; available documentation for this suffix does not independently support additional specialized tags.

## GENERAL CHARACTERISTICS

|                     |                   |                      |               |
|---------------------|-------------------|----------------------|---------------|
| BASE DESIGNATION    | —                 | BASE PINS            | —             |
| NOMINAL HEATER      | 6.3 V / 300 mA    | PARALLEL HEATER      | — / —         |
| HEATING             | Indirect          | SERIES OPERATION     | Not specified |
| CATHODE ARRANGEMENT | Separate cathodes | SECTION CONSTRUCTION | Similar       |

## SECTION RATINGS

|                                                                                                   |          |
|---------------------------------------------------------------------------------------------------|----------|
| SECTION1 Triode                                                                                   |          |
| TRANSCONDUCTANCE                                                                                  | 0.0023 S |
| AMPLIFICATION FACTOR                                                                              | 100      |
| Filename-designated Russian tube only; identical dual-triode sections compressed when applicable. |          |

|                                  |          |
|----------------------------------|----------|
| SECTION2 Triode                  |          |
| TRANSCONDUCTANCE                 | 0.0023 S |
| AMPLIFICATION FACTOR             | 100      |
| Second physical triode restored. |          |

6N2PER: Russian dual triode for electronic amplification and related radio/electronic service.

## SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

# 1981 Russian Tubes Katsnelson and Larionov

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

## 1981 RUSSIAN TUBES KATSNELSON AND LARIONOV

## Section 1 · Triode

| CHARACTERISTICS                |                 |                                                    |
|--------------------------------|-----------------|----------------------------------------------------|
| PARAMETER                      | PUBLISHED VALUE | CONDITION / NOTE                                   |
| Published electrical parameter | <b>1.5 V</b>    | при 0ч=6,3 В, П4=250 В, Ис=−1,5 В                  |
| Published electrical parameter | <b>5.5 V</b>    | (при 0,=−5,5 В), мкА и — «< < <20                  |
| Published electrical parameter | <b>57 V</b>     | То же при 0ц=57 В .. .. , \$1,5 э1,4 — —           |
| Published electrical parameter | <b>10 kΩ</b>    | =10 кОм), мВ . , , . . . , «2150 2100 50 —         |
| Published electrical parameter | <b>2 h</b>      | входная ке   2,25-+0,45   2,35+0,35 2ч35i8'35 1,25 |

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