



ELECTRONIC TUBE REFERENCE

RL12P50

Power - Pentode (NOT beam) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

PENTODE

German transmitting pentode with published limiting ratings and operating conditions. Its construction and ratings support substantial radio-frequency power service in professional transmitting equipment.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	12.6 V / 650 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Pentode

No fixed ratings recorded.

Published ratings and characteristic constants promoted where reliably identified; other useful data retained as parameters.

RL12P50: German transmitting pentode with published limiting ratings and operating data. The complete German-language datasheet was interpreted by technical meaning, including ratings, characteristics and operating conditions.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

194X Wehrmacht Rohren

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

194X WEHRMACHT ROHREN

Section 1 · Pentode

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater voltage	126 V	—
Heater current	65 A	—