



ELECTRONIC TUBE REFERENCE

6973EH

Power - Pentode (NOT beam) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

PENTODE

Modern 6973-family audio power pentode with 13 W plate dissipation and high-voltage capability for compact high-output amplifiers.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	9
NOMINAL HEATER	6.3 V / 550 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Pentode	
TRANSCONDUCTANCE	0.0055 S
MAXIMUM PLATE VOLTAGE	440 V
MAXIMUM SCREEN VOLTAGE	330 V
MAXIMUM PLATE DISSIPATION	13 W
MAXIMUM SCREEN DISSIPATION	2.5 W
<i>Published ratings and characteristics promoted from the approved source.</i>	

Miniature power pentode for low-frequency power amplification.

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