



ELECTRONIC TUBE REFERENCE

35FN5

Power - TV Horizontal Output (sweep) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

PENTODE

300 mA series-heater power pentode designed specifically for television horizontal line-sweep amplification and repetitive flyback pulse service.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	7
NOMINAL HEATER	35 V / 300 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 characteristics promoted where clearly stated; identical repeated sections compressed where applicable.

300 mA series-heater power pentode for television horizontal line-sweep amplifier service.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1968 Mazda Belvu

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

1968 MAZDA BELVU

Section 1 · Pentode

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater or filament voltage	35 V	Published nominal value
Heater or filament current	300 mA	Published nominal value

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	Horizontal line-sweep amplifier	Printed source application

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