



ELECTRONIC TUBE REFERENCE

SV6L6GC

Power - Beam (NOT sweep) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

BEAMPOWER

Svetlana 6L6GC-family beam-power tube for moderate-to-high-power audio output stages in hi-fi and musical-instrument equipment, supporting familiar single-ended and push-pull 6L6GC operation.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	8
NOMINAL HEATER	6.3 V / 900 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Beam Power	
PLATE RESISTANCE	33000 Ω
TRANSCONDUCTANCE	0.0052 S
MAXIMUM PLATE VOLTAGE	500 V
MAXIMUM SCREEN VOLTAGE	500 V
MAXIMUM PLATE DISSIPATION	30 W
MAXIMUM SCREEN DISSIPATION	5 W
<i>Published ratings/characteristics promoted where unambiguous.</i>	

O HIGH PERFORMANCE AUDIO BEAM POWER TETRODE

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