

21ZP4C

GRID-No.1 VOLTAGE:

Negative peak value	220 max.	volts
Negative bias value	155 max.	volts
Positive bias value	0 max.	volts
Positive peak value	2 max.	volts
HEATER VOLTAGE.	{ 6.9 max. 5.7 min.	volts volts

PEAK HEATER-CATHODE VOLTAGE:

Heater negative with

respect to cathode:

During equipment warm-up period

not exceeding 15 seconds.

450 max. volts

After equipment warm-up period.

200 max. volts

Heater positive with

respect to cathode:

Combined AC and DC voltage.

200 max. volts

DC component.

100 max. volts

Typical Operating Conditions for Grid-Drive Service:

Unless otherwise specified, voltage values are positive with respect to cathode

Anode Voltage	16000	volts
Grid-No.2 Voltage	300	volts
Grid-No.1 Voltage for visual extinction of focused raster.	-28 to -72	volts

Maximum Circuit Value:

Grid-No.1-Circuit Resistance.	1.5 max.	megohms
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For X-radiation shielding considerations, see sheet

X-RADIATION PRECAUTIONS FOR CATHODE-RAY TUBES

at front of this Section

