

19R-P11 is a long-life, miniature tube for use as a power amplifier in wire communication equipment. This tube is not suitable for applications where the circuit is switched "On and Off" often.

BASE E9-1 Small Button Noval 9-Pin

MOUNTING POSITION—Any

HEATER

Voltage19.0 (V)

Current 0.2 (A)

DIRECT INTERELECTRODE

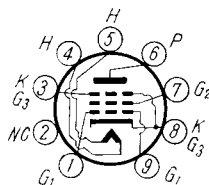
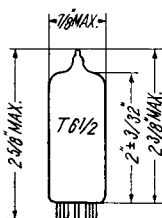
CAPACITANCES (Without Shield)

Grid No. 1 to Plate0.15*_{max.} (pF)

Input 9.5 (pF)

Output 5.5 (pF)

* With Shield.



MAXIMUM RATINGS (Absolute Maximum Values)		TYPICAL OPERATION	
Plate Voltage	275 (V)	Plate Voltage	120 (V)
Grid No. 2 Voltage	165 (V)	Grid No. 2 Voltage	120 (V)
Plate Dissipation	8.2 (W)	Grid No. 1 Voltage	-7 (V)
Grid No. 2 Dissipation	1.9 (W)	Plate Current	35 (mA)
Total Cathode Current	55 (mA)	Grid No. 2 Current	7.5 (mA)
Peak Heater—Cathode Voltage		Transconductance	5,500 (μ S)
Heater negative with respect to cathode	100 (V)	Plate Resistance (Approx.)	25 (k Ω)
Heater positive with respect to cathode	100 (V)		