

K49

Russian Tube

Reflex

Application As Low-Power Uhf Generator In Measuring Equipment

Specifications	
Name	Value
Cathode Type	Oxide, Indirect Heating
Envelope	Metal, Waveguide Output, Mechanical Tuning
Mass	160g
Cooling Method	Forced Air
Frequency Band	36780MHz
Frequency Band Minimum	36230MHz
Frequency Band Maximum	37330MHz
Output Power	10mW/36230MHz 12mW/36770MHz 10mW/37330MHz
Tuning Transconductance, Mhz/Ma	5
Tuning Range, Mhz	70
Filament Voltage, V	6.3
Filament Current, A	1
Resonator Voltage, V	1500
Reflector Negative Voltage, V	125
Reflector Negative Voltage, V Minimum	50
Reflector Negative Voltage, V Maximum	200