

K19

Russian Tube

Reflex

Application As Heterodine Or Low-Power Generator In Special Equipment

Specifications	
Name	Value
Cathode Type	Oxide, Indirect Heating
Envelope	Metal, Coaxial Output, Mechanical Tuning
Mass	60g
Cooling Method	Natural
Frequency Band	9.3GHz
Frequency Band Minimum	9.174GHz
Frequency Band Maximum	9.524GHz
Output Power	17-20mW/A 10-15mW/B
Tuning Transconductance, Mhz/Ma	3MHz/V
Tuning Range, Mhz	28
Filament Voltage, V	6.3
Filament Current, A	0.525
Filament Current, A Minimum	0.45
Filament Current, A Maximum	0.6
Resonator Voltage, V	300
Reflector Negative Voltage, V	125-190/A 70-124/B