

K11

Russian Tube

Reflex

Application As Heterodine In Receivers Or Measuring Equipment

Specifications		
Name		Value
Cathode Type		Oxide, Indirect Heating
Envelope		Glass
Mass		60g
Cooling Method		Natural
Frequency Band		10.1cm
Frequency Band Minimum		8.25cm
Frequency Band Maximum		12cm
Output Power		30mW/8.25cm 70mW/10cm 80mW/11.35cm
Tuning Transconductance, Mhz/Ma		0.25MHz/V
Tuning Range, Mhz		12
Filament Voltage, V		6.3
Filament Current, A		0.68
Filament Current, A Minimum		0.63
Filament Current, A Maximum		0.73
Resonator Voltage, V		250V
Reflector Negative Voltage, V		150
Reflector Negative Voltage, V Minimum		90
Reflector Negative Voltage, V Maximum		210