

K316A

Russian Tube

Reflex

Application As Fm Uhf Generator In Mobile Tv Transmitters

Specifications		
Name		Value
Cathode Type		Oxide, Indirect Heating
Envelope		Metal-Ceramic
Mass		700g
Cooling Method		Forced Air
Frequency Band		8600MHz
Frequency Band Minimum		8500MHz
Frequency Band Maximum		8700MHz
Output Power		500mW
Tuning Transconductance, Mhz/Ma		0.4
Tuning Range, Mhz		28
Filament Voltage, V		6.3
Filament Current, A		1
Resonator Voltage, V		750
Reflector Negative Voltage, V		300
Reflector Negative Voltage, V Minimum		100
Reflector Negative Voltage, V Maximum		500