

MI29MZH

Russian Tube

Pulse

Oscillation Of Microwave Pulses

Specifications		
Name		Value
Cathode Type		Oxide, Indirect Heating
Envelope		Metal, Not-Batched
Mass, Kg		2.6
Cooling Method		Forced Air
Frequency Range		2709.5MHz
Frequency Range Minimum		2695MHz
Frequency Range Maximum		2724MHz
Output Power		900W
Frequency Pulling, Mhz		10
Tuning Transconductance		0.3MHz/A
Filament Voltage, V		12.6
Filament Current, A		3.3
Filament Current, A Minimum		3
Filament Current, A Maximum		3.6
Anode Voltage, Kv		28
Anode Voltage, Kv Minimum		26
Anode Voltage, Kv Maximum		30
External Loading Agreement Coefficient		1.1
Pulse Duration, Us		2.5
Space Factor Or Pulse Repeating Frequency		400Hz