

# R49

## Russian Tube

### Formation of high voltage nanosecond pulses

| Specifications            |               |
|---------------------------|---------------|
| Name                      | Value         |
| Envelope                  | Metal-ceramic |
| Mass                      | 350           |
| Spark voltage, kv         | 215           |
| Spark voltage, kv Minimum | 190           |
| Spark voltage, kv Maximum | 240           |
| Spark frequency, hz       | 1             |
| Commutated energy, j      | 2             |
| Life, pulses              | 1*10e6        |