ARRESTERS (SURGE PROTECTORS)



Lightning strike by lightning means a test to the radio equipment. Perhaps in a few microseconds instant, the voltage of surge can be as high as the dozens kilovolt/meter. The whole system will load enormous, and bring the damage to the equipment as a consequence. our company produces arresters will meet the requirement of switching voltage. It is an essential selection and a safe–guard accessory when build the base starion. Correct exertion is a guarantee to the high–efficient system.

MAJOR TECHNICAL CHARACTERISTICS

body brass silver or CuSnZn3 plated

pin contact brass gold plated

resilient contact beryllium-copper gold plated

insulator PTFE

other conductor brass silver plated

O-ring sealing silicone rubber

GAS TUBE DISCHARGE TYPES

- Utilizing special gas to be in charge of discharging, the principle suppress the too high voltage.
- When the wave wells up the regulation that the voltage is greater than the gas and in charge of, gas in charge of discharge earth connection too high voltage, Protect the apparatus systematically.
 - Under the normal situation, will not influence the systematic work

MAJOR TECHNICAL CHARACTERISTICS

Frequency range 0 ~ 2.5 GHz

Impedance $50\,\Omega$

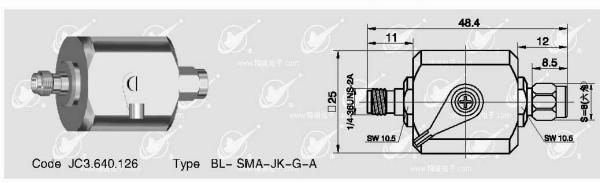
Voltage Standing Wave Ratio $\leq 1.06/1.5 \text{ GHz}$ Insertion loss $\leq 0.1 \text{ dB/1.5 GHz}$

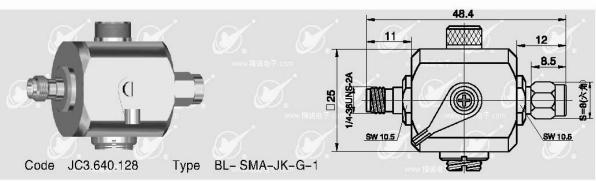
Rated D.C Voltage 90V/145V/230V/350V/470V

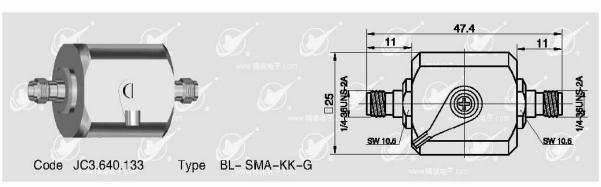
ARRESTERS (SURGE PROTECTORS)

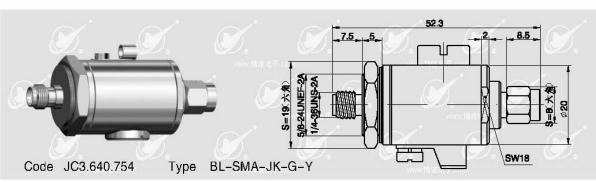


SMA GAS TUBE DISCHARGE TYPES(50 Ω)









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