

# NA-95A

## GAS SPARK GAP

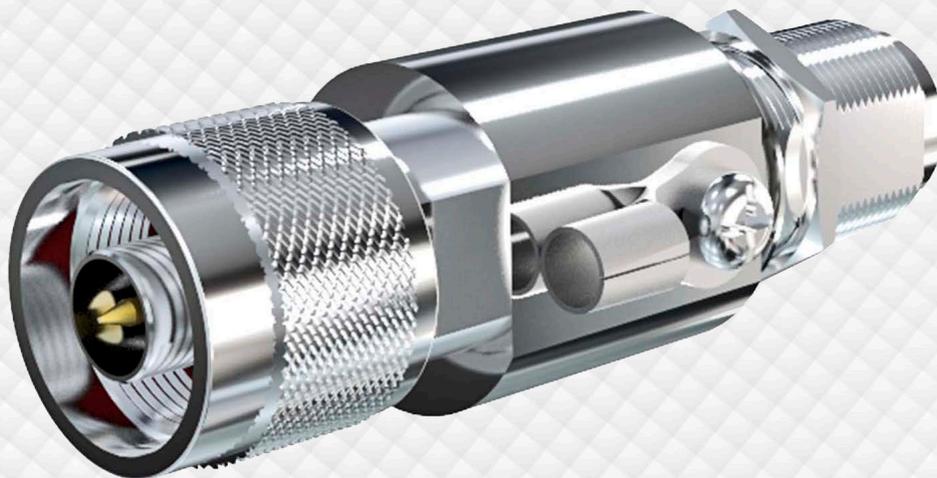
The NA-95A gas spark gap offers to your radio communication system great protection against atmospheric surges, increasing reliability and reducing system degradation.

The device consists of a replaceable ceramic capsule hermetically sealed with inert gas.

Electrostatic charges and/or high potential transients are quickly discharged, thus protecting radio communication equipment.

Its robust construction and the use of high-quality materials guarantee maximum performance even in the presence of humidity and sudden temperature changes.

Partnumber	Model
508098	NA-95A



ELECTRICAL SPECIFICATIONS	
Nominal impedance	50 $\Omega$
VSWR	$\leq 1,5:1$
Frequency range	0 ~ 3,5 GHz
Max. insertion loss	$\leq 0,5$ dB
Maximum power	150 Watts
Maximum current	10 KA
Insulation resistance	$\geq 1000$ m $\Omega$
Tube rupture voltage	$\leq 700V$ DC
Typical voltage	230V DC ~20%
Max. operating voltage	50V
Pulse trigger voltage	(1kV/Uus): <600V
Clamping voltage	(100 V/s): 90 $\pm$ 18V

MECHANICAL SPECIFICATIONS	
Total length	66mm
Temperature	-40~70°C
Connectors	N male / N female
Finishing	Gold / nickel
Maximum diameter	30mm
Weight	0,096 Kg