



## Datasheet

Model Number : TMSR25B

# DC~2.5GHz, Gas Tube, BNC, 50 Ohms Lightning Surge Protector

## Specifications

Frequency Range	DC-2.5GHz
Impedance	50 Ohms
VSWR	1.2 max
Insertion Loss	0.2dB max
Working Voltage	70V max
Impulse Voltage	20kV&10kA (1.2/50 $\mu$ s & 8/20 $\mu$ s test pulse)
Impulse Breakdown Voltage	1.2kV max
DC Breakdown Voltage	230V
Surge Discharge Current	10kA (8/20 $\mu$ s)
Durability	Mating cycles $\geq$ 500
Connectors	BNC male to BNC female
Operation Temperature	-40°C~+85°C
Waterproof Rate	IP20
Humidity	95%
Sea Level Elevation	3kM max

Dimensions[mm]:

