



Datasheet

Model Number : TMSR25N-1/4

0.8~2.5GHz, Quarter Wave, N male-N female, 50 Ohms Lightning Surge Protector

Specifications

Frequency Range	0.8-2.5GHz
Impedance	50 Ohms
VSWR	1.2 max
PIM3	-160dBc max
Insulation Resistance	≥5000M ohms
Contact Resistance	Center Contact≤1 milliohms Outer Contact≤1 milliohms
Intial Discharge Voltage	150V
Maximum Withstand Current	30kA (8/20 μs)
Durability	Mating Cycles≥500
Connectors	N male - N female
Housing	Tri-alloy Plating Brass
Insulator	PTFE
Operation Temperature	-40°C~+85°C
Waterproof Rate	IP68
RoHS Compliant	Yes

Dimensions[mm]

