



Datasheet

Model Number : TMSR60NH-1

DC~6GHz, Gas Tube, N(m)-N(f) Bulkhead, 50 Ohms Lightning Surge Protector

Specifications

Frequency Range	DC-6GHz
Impedance	50 Ohms
VSWR	1.25 max
Insertion Loss	0.25dB max
Impulse Breakdown Voltage	2.5kV max
Insulation Resistance	≥5000M ohms
Contact Resistance	Center Contact≤1 milliohms Outer Contact≤1 milliohms
DC Breakdown Voltage	230V±20%(100v/s)
AC Discharge Current	5A(50Hz)
Surge Discharge Current	10kA (8/20 μs)
Maximum Withstand Current	20kA (8/20 μs)
RF Peak Power	200W max
Durability	Mating Cycles≥500
Connectors	N male to N female Bulkhead
Housing	Nickel Plated Brass
Insulator	PTFE
Operation Temperature	-40°C~+85°C
Waterproof Rate	IP67
Working Humidity	<85°C/85%RH-48hrs
RoHS Compliant	Yes



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Dimensions [mm]

