



Datasheet

Model Number : TMSR60NFH

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

Specifications

Frequency Range	DC-6GHz
Impedance	50 Ohms
VSWR	1.2 max
Insertion Loss	0.18dB max
Impulse Breakdown Voltage	2.5kV max(@1kV/μs)
DC Breakdown Voltage	230V±20%(100v/s)
AC Discharge Current	5A(50Hz)
Maximum Withstand Current	20kA (8/20 μs)
RF Peak Power	200W max
Durability	Mating Cycles≥500
Connectors	N female to N female Bulkhead
Housing	Nickel Plated Brass
Insulator	PTFE
Operation Temperature	-40°C~+85°C
Waterproof Rate	IP68
Working Humidity	<85°C/85%RH-48hrs
RoHS Compliant	Yes

Dimensions[mm]

