



## Datasheet

Model Number : TMSR30PPF-1/4

# DC~3GHz, Quarter Wave, 4.3-10(f)-4.3-10(f), 50 Ohms Lightning Surge Protector

## Specifications

Frequency Range	DC-3GHz
Impedance	50 Ohms
VSWR	1.2 max
PIM3	-166dBc max
Insulation Resistance	≥5000M ohms
Contact Resistance	Center Contact≤1 milliohms Outer Contact≤1 milliohms
Initial Discharge Voltage	150V
Maximum Withstand Current	20kA (8/20 μs)
Durability	Mating Cycles≥500
Connectors	4.3-10 female - 4.3-10 female
Housing	Tri-alloy Plating Brass
Insulator	PTFE
Operation Temperature	-40°C~+85°C
Waterproof Rate	IP68
RoHS Compliant	Yes

Dimensions[mm]

