



Datasheet

Model Number : TMSR30D-1/4

DC~3GHz, Quarter Wave, DIN 7/16(m)-DIN 7/16(f), 50Ω Lightning Surge Protector

Specifications

Frequency Range	DC-3GHz
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	25kA (8/20 μs)
Durability	Mating Cycles≥500
Connectors	DIN 7/16 male - DIN 7/16 female
Housing	Tri-alloy Plating Brass
Insulator	PTFE
Operation Temperature	-40°C~+85°C
Waterproof Rate	IP68
RoHS Compliant	Yes

Dimensions[mm]

