

IMPEDANCE MATCHING PADS

Type N (50 Ω) / Type N (75 Ω), DC - 3 GHz, 5.7 dB

SPECIFICATIONS:

Models: 9070-50/75 & 9070-75/50

RoHS
Compliant



Electrical:

Frequency Range _____ DC - 3 GHz
Attenuation _____ 5.7 ±0.5 dB
VSWR _____ 1.35:1 Max.
Input Power _____ 1 Watt Avg @ +25°C
Derated Linearly to 0.25 Watts @ +85°C
Peak Power _____ 250 Watts Max.
(5uSec Pulse, .05% Duty Cycle)
Operating Temperature Range _____ -20°C to +85°C

Mechanical:

Type N Connectors* _____ Passivated Stainless Steel
(50 Ohm Connector Mates with MILSTD-348)
Center Contacts _____ Gold Plated Beryllium Copper

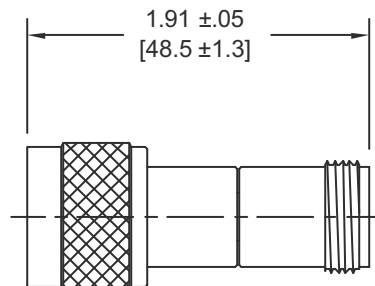
*75 Ohm Type N connectors mate only with other 75 Ohm Type N
(Mating with 50 Ohm connectors may damage center conductors)

Model Number: **9070-50/75**

Type N Male 50 Ohm / Type N Female 75 Ohm

Model Number: **9070-75/50**

Type N Male 75 Ohm / Type N Female 50 Ohm



Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

9070-50_75: REV D



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