

IMPEDANCE MATCHING PADS

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

SPECIFICATIONS:

Models: 9083-50/75, 9077-50/75, 9089-50/75, 9082-50/75

RoHS
Compliant

AEROFLEX
A passion for performance.

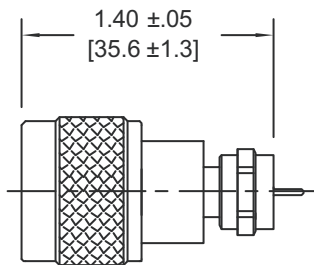
Electrical:

Frequency Range _____ DC - 3 GHz
Attenuation _____ 5.7 $\pm$ 0.5 dB
VSWR _____ 1.25:1 Max.
Input Power _____ 2 Watts Avg @ +25°C
Derated Linearly to 0.5 Watts @ +125°C
Peak Power _____ 250 Watts Max.
(5uSec Pulse, .05% Duty Cycle)

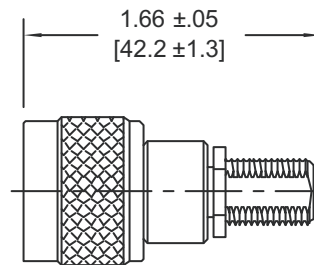
Mechanical:

Type N Connectors _____ Passivated Stainless Steel
Mates with MIL-STD-348
Type F Connectors _____ Nickel Plated Brass
Housings _____ Passivated Stainless Steel
Center Contacts _____ Gold Plated Beryllium Copper

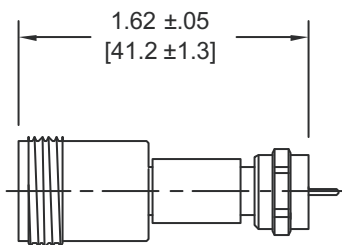
Model Number: **9083-50/75**
Type N Male / Type F Male



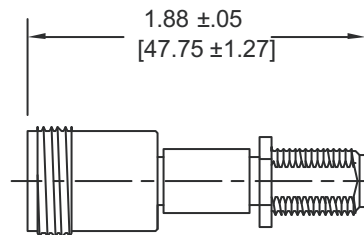
Model Number: **9077-50/75**
Type N Male / Type F Female



Model Number: **9082-50/75**
Type N Female / Type F Male



Model Number: **9089-50/75**
Type N Female / Type F Female



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

9083-50/75: REV E

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