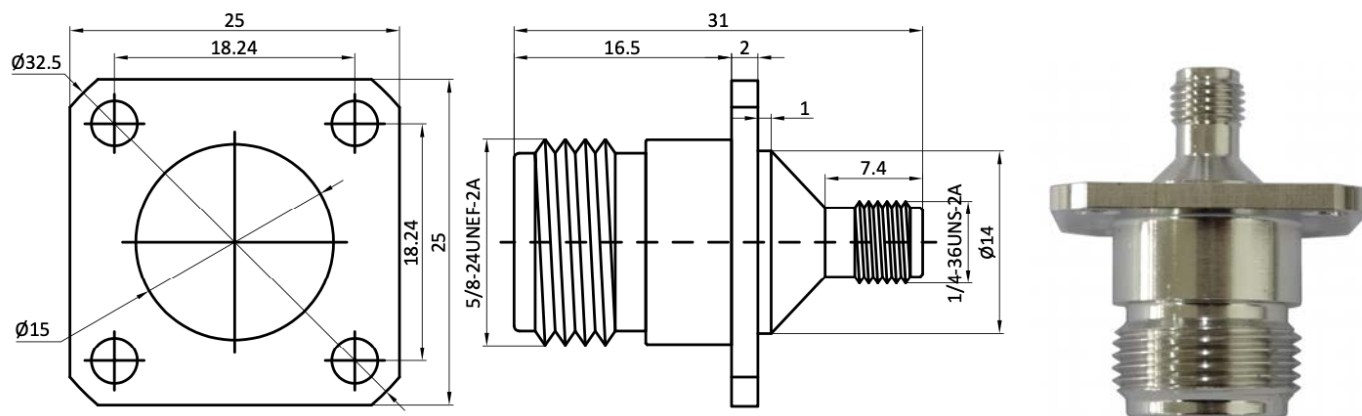


N Female to SMA Female Connector Adaptor, Flange Type

Drawing: (mm)



Electrical Data

Impedance	50 Ohm
Frequency range	DC-11 GHz
VSWR	≤1.25
Dielectric resistance	≥5000 MΩ
Dielectric withstanding voltage	≥1000 RMS, 50Hz, at sea level
Contact resistance - N	Center Contact ≤1.0mΩ, Outer Contact ≤0.2mΩ
Contact resistance - SMA	Center Contact ≤3.0mΩ, Outer Contact ≤2.0mΩ

Mechanical and Environmental

Interface type	N female to SMA female
Mating cycles	≥500 times
Temperature range	-45°C ~ +125°C

Material and Plating

Body	Brass / Tri-alloy plating
Center conductor	Brass / Au plating
Insulator	PTFE