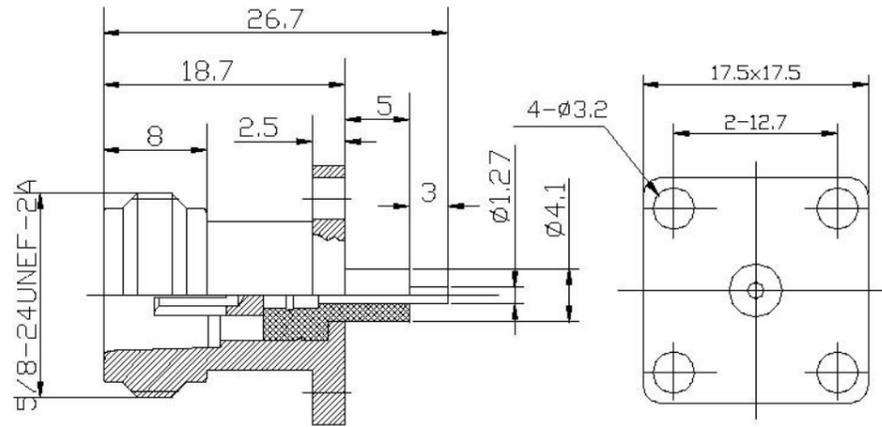


N Female 17.5mm Flange



Interface
According to

IEC 60169-16

Electrical
Characteristic Impedance
Frequency Range
VSWR
Dielectric Withstanding Voltage
Dielectric Resistance
Contact Resistance

50 ohm
DC-11GHz
 ≤ 1.10 @DC-3000MHz
 $\geq 2500V$ RMS,50Hz,at sea level
 $\geq 5000M\Omega$
Center Contact $\leq 1.0m\Omega$
Outer Contact $\leq 0.25m\Omega$

Mechanical
Durability

Mating cycles ≥ 500

Material and plating

Body
Insulator
Center conductor

Material
Brass
PTFE
Phosphor bronze

Plating
Ni(Or Tri-metal)
—
Ag

Environmental
Temperature Range
Weatherproof Rate
RoHs Compliant

$-40^{\circ}C \sim +85^{\circ}C$
IP 67