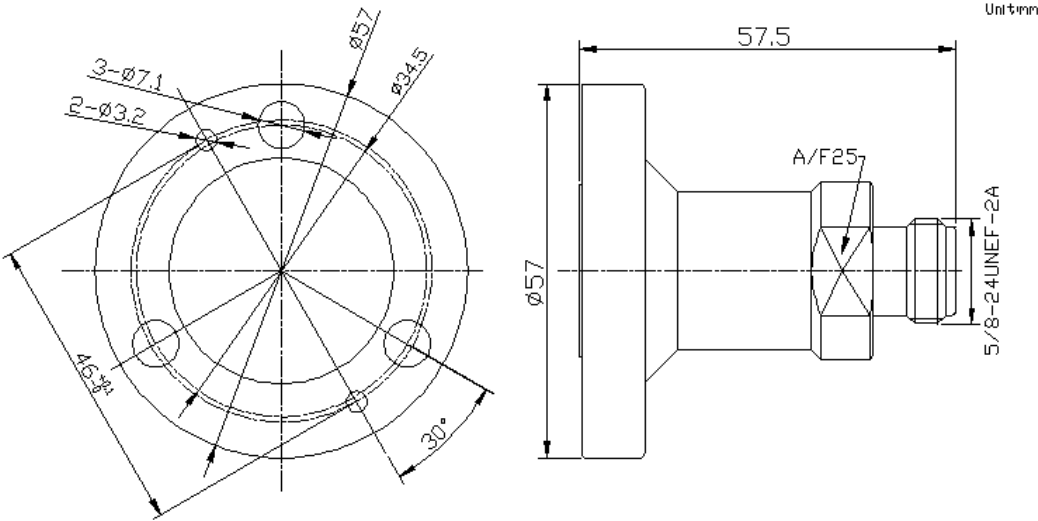


7/8" EIA (Flange) Connector to N Female Connector Adapter(7/8EIA/N-JK)



Interface

According to

IEC 60339-2;IEC 61169-16

Electrical

Characteristic Impedance
Operating Frequency Range
VSWR
Dielectric Withstanding Voltage
Working Voltage
Dielectric Resistance
Average Power
Peak Power Maximum
Contact Resistance

50 ohm
DC-5GHz
 $\leq 1.07@DC-GHz;\leq 1.15@DC-2GHz$
 $\geq 4000V$ RMS,50Hz,at sea level
 $\leq 1000V$ RMS,50Hz,at sea level
 $\geq 5000M\Omega$
2.3KW@900MHz
5KW
Center Contact $\leq 1.5m\Omega$ (EIA side) $\leq 1.0m\Omega$ (N side)
Outer Contact $\leq 1.5m\Omega$ (EIA side) $\leq 0.25m\Omega$ (N side)

Mechanical

Durability

Mating cycles $\geq 100/500$

Material and plating

	Material	Plating
Body	Brass	Ni
Insulator	PTFE	—
Center conductor	Phosphor bronze	Ag
Coupling flange	Brass	Ni
Gasket (O-ring)	Silicone rubber	—
Hardware kits	Stainless steel	—

Environmental

Temperature Range
Protection Rate
RoHS

-55℃ ~ +155℃
IP 67
Compliant