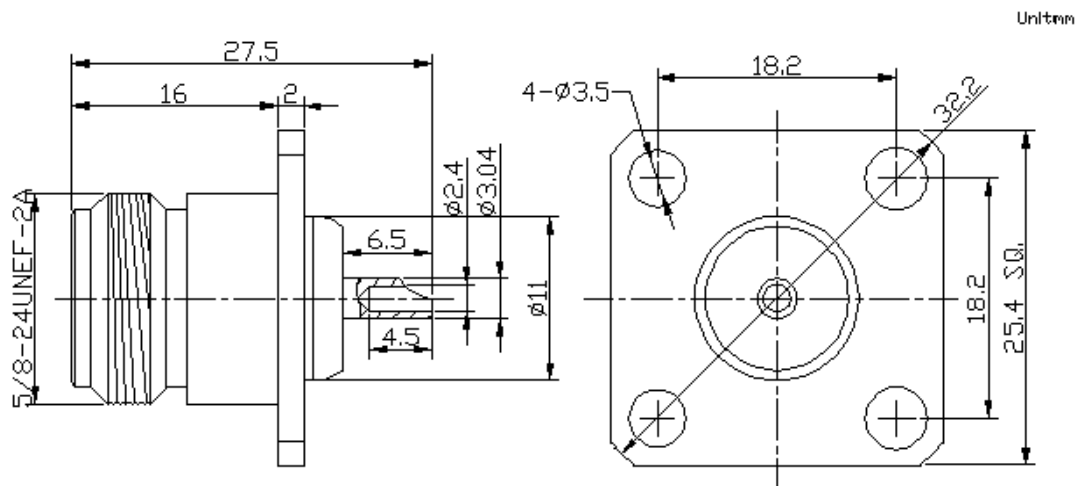


N Female 25.4mm SQ Flange Mount Connector With Receptacle(N-KFR-B2)



Interface

According to

IEC61169-16

Electrical

Characteristic Impedance

50 ohm

Frequency Range

DC-11GHz

VSWR

≤1.20 @DC-6GHz

Insertion Loss

≤0.05x√f (GHz) dB

Dielectric Withstanding Voltage

≥2500V RMS, 50Hz, at sea level

Working Voltage

≤1000V RMS, 50Hz, at sea level

Dielectric Resistance

≥5000MΩ

Contact Resistance

Center Contact ≤1.0mΩ

Outer Contact ≤0.25mΩ

Mechanical

Durability

Mating cycles ≥500

Material and plating

	Material
Body	Brass
Insulator	PTFE
Center conductor	Phosphor bronze

Plating
Ni
-
Au

Environmental

Temperature Range

-55℃ ~ +155℃

Protection Rate

IP 67

RoHS

Compliant