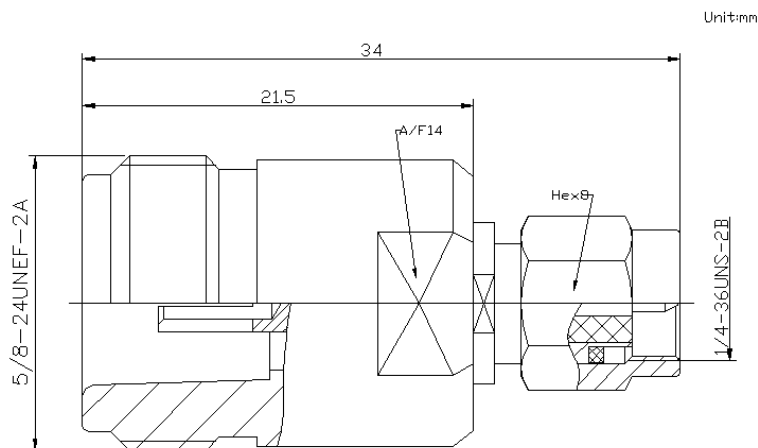


N Female to SMA Male Connector Adaptor^(N/SMA-KJD)



Interface

According to

IEC 60169-16/ IEC 60169-15

Electrical

Characteristic Impedance

50 ohm

Frequency Range

DC- 6GHz

VSWR

≤ 1.15 @DC-3GHz; ≤ 1.25 @3-6GHz

Insertion Loss

≤ 0.18 dB

Testing Voltage

1000V RMS,50Hz,at sea level

Working Voltage

480V RMS,50Hz,at sea level

Dielectric Resistance

≥ 5000 M Ω

Contact Resistance

Center Contact ≤ 1.0 m Ω N side ≤ 3.0 m Ω SMA side

Outer Contact ≤ 0.25 m Ω N side ≤ 2.0 m Ω SMA side

Mechanical

Durability

Mating cycles ≥ 500

Material and Plating

Parts Name

Material

Plating

Body

Brass

Ni

Insulator

PTFE

—

Center conductor

Phosphor bronze

Au

Coupling nut

Brass

Au

Gasket

Silicone rubber

—

Environmental

Temperature Range

-55°C ~ +155°C

Protection Rate

IP 67

RoHS

Compliant