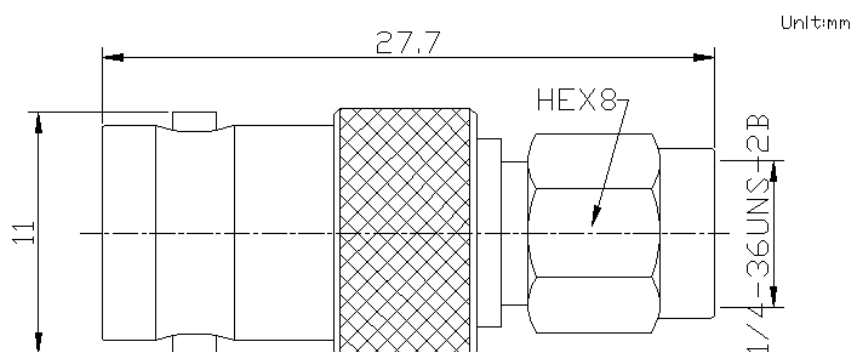


BNC Female to SMA Male Connector Adapter(BNC/SMA-KJV)



Interface

According to

IEC 61169-8;IEC 61169-15

Electrical

Characteristic Impedance

50 ohm

Frequency Range

DC- 4GHz

VSWR

$\leq 1.20 @ DC-3GHz$

Insertion Loss

$\leq 0.15dB$

Dielectric Resistance

$\geq 5000M\Omega$

Dielectric Withstanding Voltage

750V RMS,50Hz,at sea level

Working Voltage

480V RMS,50Hz,at sea level

Center Contact resistance

$\leq 3m\Omega$ SMA side ; $\leq 1.5m\Omega$ BNC side

Outer Contact resistance

$\leq 2m\Omega$ SMA side ; $\leq 1m\Omega$ BNC side

Mechanical

Durability

Mating cycles ≥ 500

Material and Plating

	Material	Plating
Body	Brass	Ni/Au
Insulator	PTFE	—
Center conductor	Phosphor bronze	Au
Coupling nut	Brass	Au
Retaining ring	Stainless steel	—
Gasket	Silicone rubber	—

Environmental

Temperature Range

$-55^{\circ}C \sim +155^{\circ}C$

RoHS

Compliant