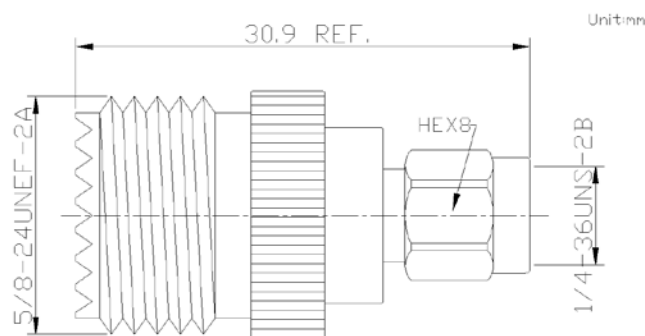


UHF Female (SO239) to SMA Male Connector Adapter(UHF/SMA-KJV)



Interface

According to

IEC 60169-12/ IEC 61169-15

Electrical

Characteristic Impedance

50 ohm

Frequency Range

DC- 500MHz

VSWR

$\leq 1.15 @ DC-300MHz$

Insertion Loss

$\leq 0.10dB$

Dielectric Withstanding Voltage

$\geq 1000V$ RMS,50Hz,at sea level

Working Voltage

$\leq 500V$ RMS,50Hz,at sea level

Mechanical

Durability

Mating cycles ≥ 500

Material and plating

Body

Material

Brass

Plating

Ni/Au

Coupling nut

Brass

Au

Retaining ring

Phosphor bronze

Passivated

Center conductor

Brass

Au

Insulator

PTFE

—

Gasket

Silicone rubber

—

Environmental

Temperature Range

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

RoHS

Compliant