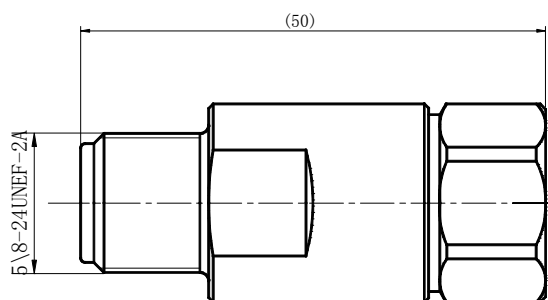


SPECIFICATION

N Female for 1/2 Feeder cable
N-K1/2



Dimensions are in millimeters

Interface

According to

IEC 60169-16

Electrical

Characteristic Impedance	50 ohm
Frequency Range	DC-3GHz
VSWR	≤ 1.12
Dielectric Withstanding Voltage	$\geq 2500V$ RMS,50Hz,at sea level
Dielectric Resistance	$\geq 5000M \Omega$
Contact Resistance	Center Contact $\leq 1.0m \Omega$ Outer Contact $\leq 1.0m \Omega$
PIM	$\leq -150dBc(2*20W)$
Mechanical	
Durability	Mating cycles ≥ 500 cycles

Material and plating

	Material	plating
Body	Brass	Tri-Alloy
Insulator	PTFE	-
Center conductor	phosphor bronze	Ag

Environmental

Temperature Range

-40°C ~ +85°C