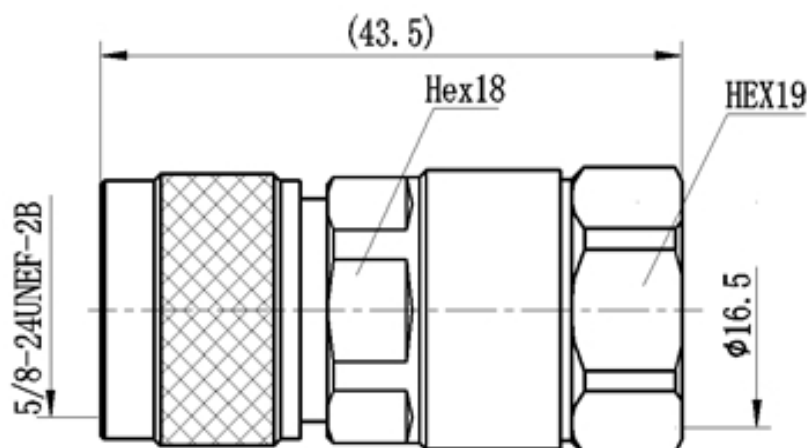


# SPECIFICATION

## N STRAIGHT PLUG FOR 1/2" CABLE



Item No.: N-J1/2-22A

### Connectors Interface

According to

IEC 60169-16

### Electrical

Characteristic Impedance	50 ohm
Frequency Range	DC-3GHz
VSWR	$\leq 1.15$
Dielectric Withstanding Voltage	$\geq 1500V$
Dielectric Resistance	$\geq 5000M\Omega$
Contact Resistance	Outer contact $\leq 0.25m\Omega$ ; Center Contact $\leq 1m\Omega$

### Mechanical

Durability Mating cycles  $\geq 500$

### Material and plating

	Material	plating
Body	Brass	Tri-Alloy
Insulator	PTFE	-
Center conductor	Brass	Ag
O-ring	Silicon rubber	-

### Environmental

Temperature Range	-40°C ~ +85°C
Water Proof Grade	IP67