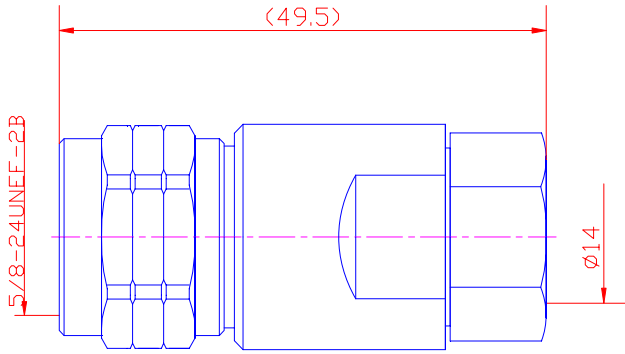


SPECIFICATION

N STRAIGHT PLUG FOR 1/2" SUPERFLEXIBLE CABLE

N-J $\frac{1}{2}$ S



Dimensions are in millimeters

Interface

According to

EC 60169-16

Electrical

Characteristic Impedance	50 ohm
Frequency Range	DC-3GHz
VSWR	≤ 1.10
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 $\leq 0.25m\Omega$

Mechanical

Durability	Mating cycles ≥ 500
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Material and plating

	Material	Plating
Body	Brass	Ni or tri-alloy
Insulator	PTFE	-
Center conductor	Brass/phosphor bronze	Ag

Environmental

Temperature Range	$-40^{\circ}C \sim +85^{\circ}C$
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