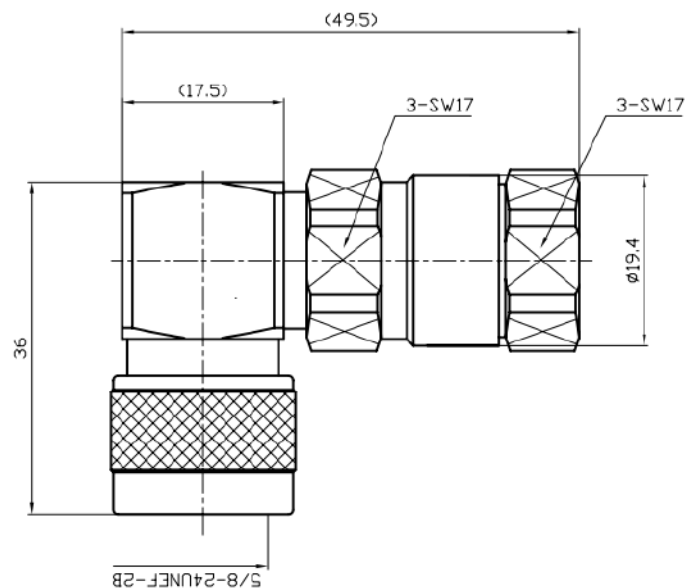


N Male Right Angle Connector For 1/2” Superflexible Cable(N-JW1/2SP)



Interface

According to IEC 60169-16

Electrical

Characteristic Impedance	50 ohm
Frequency Range	DC-11GHz
VSWR	≤1.10@DC-3000MHz
Dielectric Withstanding Voltage	≥2500V RMS,50Hz,at sea level
Dielectric Resistance	≥5000MΩ
Contact Resistance	Center Contact ≤1.0mΩ Outer Contact ≤0.25mΩ
Intermodulation 3rd (PIM3)	≤ -157dBc@2×20W

Mechanical

Durability Mating cycles ≥500

Material and plating

	Material	Plating
Body	Brass	Tri-alloy
Insulator	PTFE	—
Center conductor	Phosphor bronze	Ag
Coupling nut	Brass	Ni
Press ring	Brass	Ag
Cable clamp	Brass	Ni
Gasket	Silicone rubber	—

Environmental

Temperature Range	-40℃～+85℃
Waterproof Rate	IP 68
RoHS Compliant	Yes

Suited Cable: Andrew FSJ-50B,RFS SCF12-50,Leoni 1/2”S,Hansen RF5012S