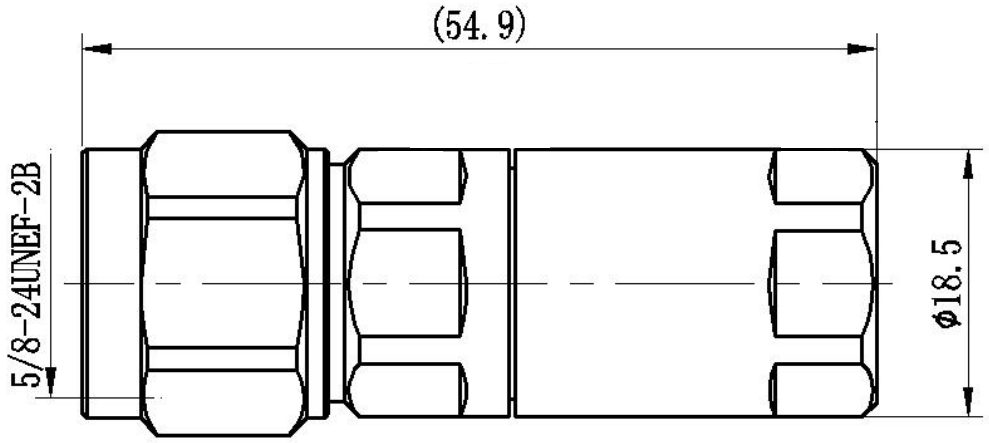
Product specification

N Type male Connector for 1/4” Cable



Description

N-Type male connector to suit 1/4” Superflexible cable

Specification

Electrical Specifications		
Interface	According to IEC 60169-16	
Characteristic Impedance	50 ohm	
Frequency Range	DC-3.8GHz	
VSWR	≤1.20	
Insertion Loss	≤1.15dB	
PIM Intermodulation @ 2-tonex20W	-≤155dBc	
Dielectric Withstanding Voltage	≥2500V RMS, 50Hz, at sea level	
Dielectric Resistance	≥5000MΩ	
Contact Resistance	Centre Contact ≤0.4mΩ Outer Contact ≤1.5mΩ	
Mechanical Specifications		
Durability	Mating cycles ≥500 cycles	
Material and Plating		
	Material	Plating
Body	Brass	Tri-Alloy
Insulator	PTFE	-
Centre Conductor	Tin Phosphor Bronze	Ag
Other	Brass	Ni
Environmental Specifications		
Temperature Range	-40°C ~ +85°C	
Weatherproofing	IP67	
Rosh-compliance	Full ROHS compliant	

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