

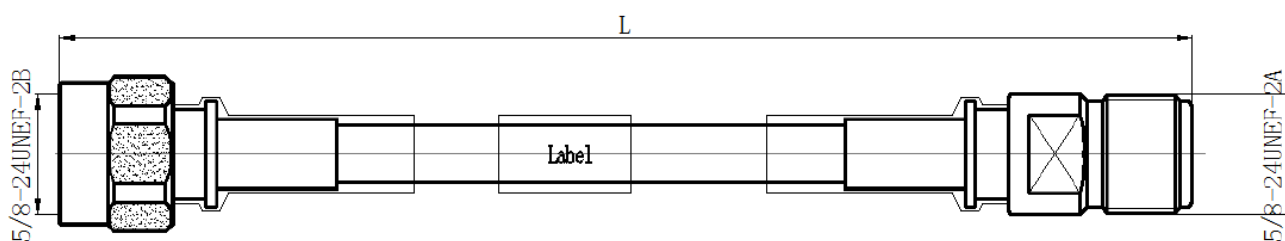
1/2" Ultra soft jumper cable, with N male connector to N female connector.

Electrical specifications

Frequency Range	DC to 6 GHz
VSWR	$\leq 1.25(\text{DC} \sim 3\text{GHz})$
Impedance	50Ω
Insertion loss	$\leq Lm \times 0.2301 + 0.24 \text{ dB}$
Dielectric Strength	1500V, AC, 1Min
Insulation resistance	$\geq 5000 \text{ M}\Omega$
Center contact resistance	$\leq 1 \text{ m}\Omega$
Outer contact resistance	$\leq 0.25 \text{ m}\Omega$
Intermodulation IM3(2x43dBm)	$\leq -155 \text{ dBc}$

Mechanical specifications

Connector specification	IEC 60169-16
Length	Lm
Connector type 1	N Male
Connector type 2	N Female
Cable type	1/2" Ultra soft
Cable outer jacket	Black PE
Minimum bending radius	17mm (Single)
Max. tensile strength	750N
Operating temperature	-45 °C to +85 °C
Salt mist	96h (IEC 60068-2-11)
Humidity	$\leq 95\%$
IP grade	IP67



All dimensions are in mm