

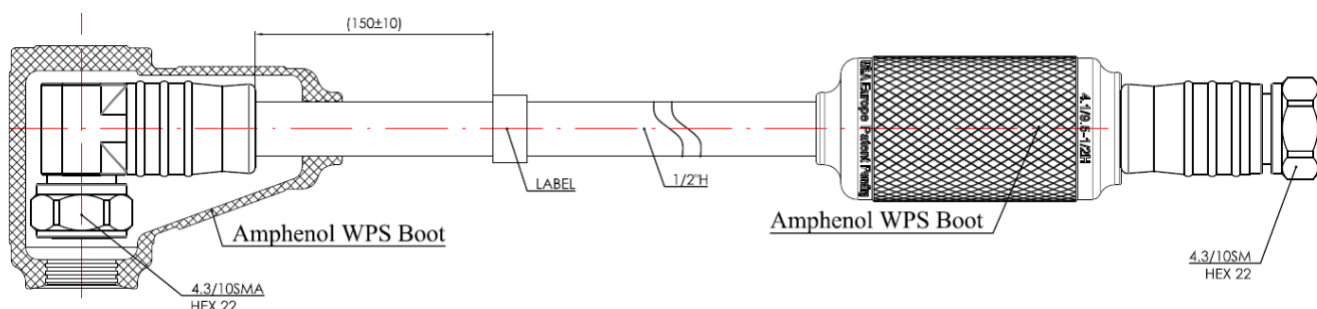
1/2" Ultra soft jumper cable 4.3-10 connector male to 4.3-10 male right angel, with waterproof rubber boots.

Electrical specifications

Frequency Range	DC to 6 GHz
VSWR	≤ 1.15 (DC~3GHz) ≤ 1.20 (3G~4.2GHz) ≤ 1.25 (4.2~6GHz)
Impedance	50 Ω
Insertion loss	$\leq L_m \times 0.21 + 0.20$ dB(DC~3GHz) $\leq L_m \times 0.25 + 0.20$ dB(3G~4.2GHz) $\leq L_m \times 0.31 + 0.24$ dB(4.2~6GHz)
Dielectric Strength	2500 V rms
Insulation resistance	≥ 5000 M Ω
Center contact resistance	≤ 1.5 m Ω
Outer contact resistance	≤ 0.2 m Ω
Intermodulation IM3(2x43dbm)	≤ -158 dBc

Mechanical specifications

Connector specification	IEC 61169-54
Connector type 1	4.3-10 Male
Connector type 2	4.3-10 Male right angel with waterproof rubber boots
Cable type	1/2" Ultra soft
Cable outer jacket	Black PE
Minimum bending radius	35mm (Single)
Max. tensile strength	350N
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