

**SPECIFICATION:**

**Conductor:**  $\varnothing$ 0,9 mm Bare Copper Wire  
**Insulation:**  $\varnothing$ 4,6 mm Foam PE  
**Shielding:** ALU-foil +  $\varnothing$ 0,12 mm x 32 Bare Copper Wire Braid + PET foil  
**Jacket:**  $\varnothing$ 6,5 mm white PVC  
**Packing:** 100 m

**ELECTRICAL PROPERTIES:****Attenuation at (20°C, > dB/100 m)**

<b>A</b>	<b>dB</b>
50 MHz	-4,95
200 MHz	-9,12
500 MHz	-14,62
800 MHz	-18,98
1500 MHz	-26,96
2050 MHz	-32,53

**Return loss**

5-40 MHz	30,13 dB
40-450 MHz	28,69 dB
450-860 MHz	28,75 dB
860-2000 MHz	27,86 dB

**Impedance**  $75 \pm 3 \Omega$ **Capacitance**  $< 50 \pm 2 \text{ pF/m}$