

**Coaxial Cable RG174 /U**

Solid Polyethylene Dielectric

**OFL0.00200****Specifications:**

Impedance	50 $\Omega$ $\pm$ 2 $\Omega$
Applications	Radio Frequency, Miniature
Inner conductor	CW 7 x 0,16 mm, $\varnothing$ 0,48 mm
Insulation material	PE, $\varnothing$ 1,52 mm
Shield	Cu Sn
2 <sup>nd</sup> Shield	-
Jacket	PVC (black), $\varnothing$ 2,54 mm
Weight	11 kg / km
Capacitance	99 nF / km
Velocity of propagation	66 %
Attenuation dB / 100 m	
10 MHz	11,10
50 MHz	19,10
100 MHz	28,30
200 MHz	41,00
400 MHz	53,00
1000 MHz	98,00
3000 MHz	200,00

