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# COAX MIL STANDARD CABLE 1X3.00 (50) BLACK 100 MT

RG 214U - Mil. C 17 F  
Standard coaxial cable silver  
plated 50 Ohm  
For connection of RF  
antennas and assembled  
cables

Reference: RG214U



Black soft PVC sheath.

External cable Diam.10,80 (ñ 0,20) mm.

First silver-plated copper braid shield covering 96%.

Second shield in 98% silver-plated copper braid.

Core insulation with compact PE - 7.25 (ñ 0.20) mm.

Braid formation in silver-plated copper 7x0.75 mm. Nom. Section 1x3.00 mm<sup>2</sup>

Ownership:

Conductor resistance: 6 Ohm / Km

Core / Screen Capacitance: 100 pF / m.

Propagation speed: 66%

Impedance: 50 ñ 2 Ohm

Operating temperature: -15 / + 70 ø C

Attenuation dB / 100m:

50 MHz - 4.5

1000 MHz - 24.3

100 MHz - 6.7

1500 MHz - 31.7

200 MHz - 9.9

2150 MHz - 40.5

400 MHz - 14.3

2500 MHz - 44.7

800 MHz - 21.3

3000 MHz - 51.3

RoHS2 Compliant: Ver. A / 16.05.17