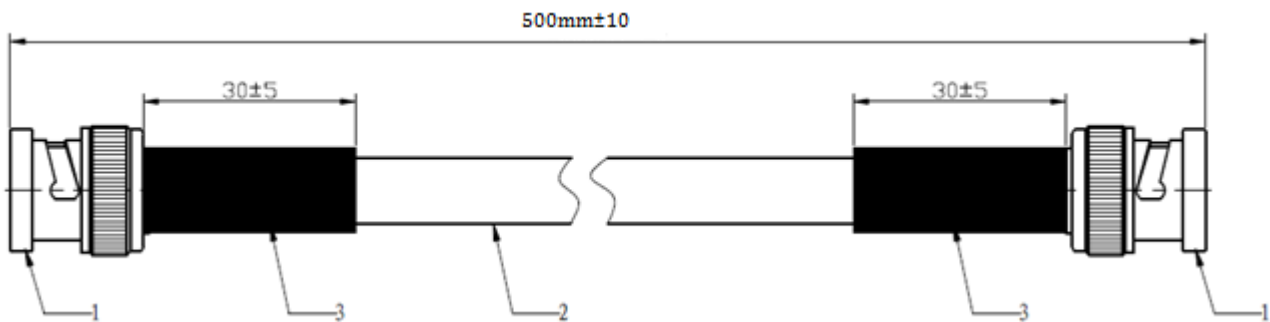




ENGLISH

Datasheet

BNC straight plug-plug RG59 coaxial cable, 0.5 m (1222147)



List Nomenclature

1 BNC straight plug connector

2 Coaxial Cable **RG59/U**

3 Black Protective Sleeve

Electrical Specifications

Impedance **$75 \pm 2 \Omega$**

Operation Frequency **DC to 1.50 GHz**

Velocity of Propagation **66%**

Voltage Withstand **1200 V**

Insertions Losses

Frequency(MHz)	50	400	600	800	1000
Insertion Losses max(dB/m)	0.43	0.15	0.24	0.40	0.35

Mechanical Specifications

Inner Conductor **Multi-Brain WCS** **0.64 mm**

Dielectric **PE** **$\phi = 3.71 \text{ mm}(0.146 \text{ in})$**

Outer conductor **copper 96% recovering**

Jacket **PVC** **$\phi = 6.15 \text{ mm}(0.242 \text{ in})$**

Environmental Specifications

Operating Temperature Range **- 20°C+80°C**

Conditions of delivery

Mechanical check **Length**

Electrical test **Continuity / Rigidity**

