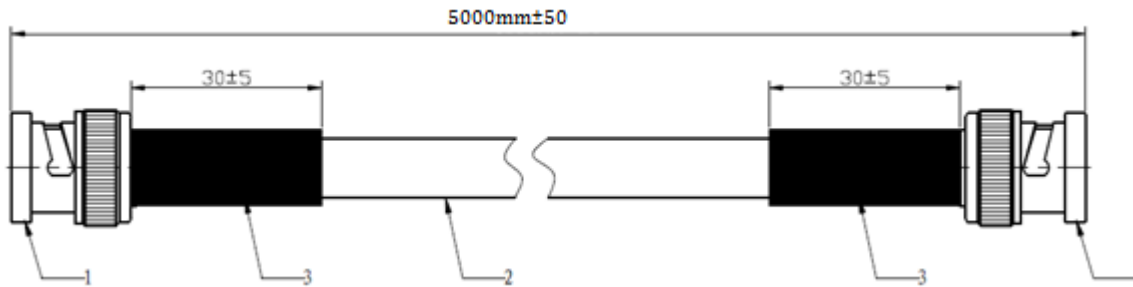




ENGLISH

Datasheet

BNC straight plug-plug RG58 coaxial cable, 5 m (1222146)



List Nomenclature

1 BNC straight plug connector

2 Coaxial Cable **RG58/U**

3 Black Protective Sleeve

Electrical Specifications

Impedance **$50 \pm 2 \Omega$**

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)	0.40	0.87	1.22	1.61	1.82

Mechanical Specifications

Inner Conductor	Multi-Brain WCS	0.90 mm
Dielectric	PE	$\phi = 2.95 \text{ mm}(0.116 \text{ in})$
Outer conductor	copper 96% recovering	
Jacket	PVC	$\phi = 4.95 \text{ mm}(0.195 \text{ in})$

Environmental Specifications

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

Conditions of delivery

Mechanical check	Length
Electrical test	Continuity / Rigidity