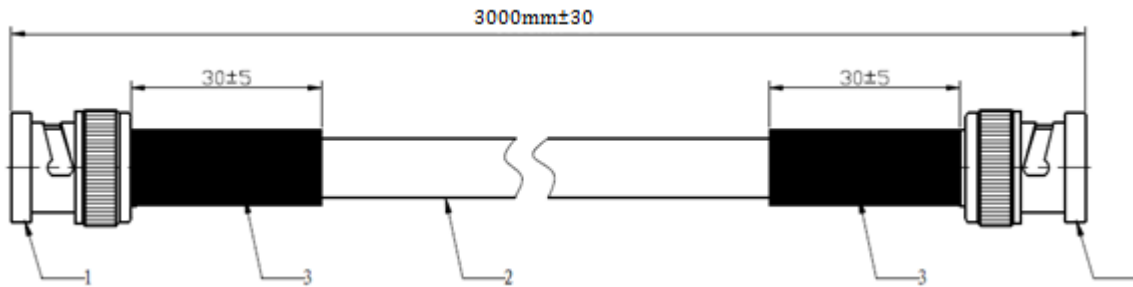


Datasheet

BNC straight plug-plug RG58 coaxial cable, 3M (1222145)



List Nomenclature

1 BNC straight plug connector

2 Coaxial Cable **RG58/U**

3 Black Protective Sleeve

Electrical Specifications

Impedance **50 ± 2 Ω**
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)	0.19	0.50	0.67	0.92	0.95

Mechanical Specifications

Inner Conductor **Multi-Brain WCS** **0.90 mm**
Dielectric **PE** **φ =2.95 mm(0.116 in)**
Outer conductor **copper 96% recovering**
Jacket **PVC** **φ =4.95 mm(0.195 in)**

Environmental Specifications

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

Conditions of delivery

Mechanical check **Length**
Electrical test **Continuity / Rigidity**