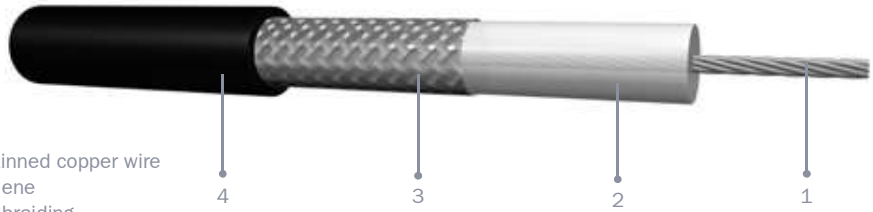


RG 58 C/U (RF 50.3)



- 1- Conductor 19x0.18 mm stranded tinned copper wire
- 2- Insulation 2.95 mm solid polyethylene
- 3- Screen 98% tinned copper wire braiding
- 4- Outer Sheath 4.95 m PVC outer sheath, black

APPLICATION

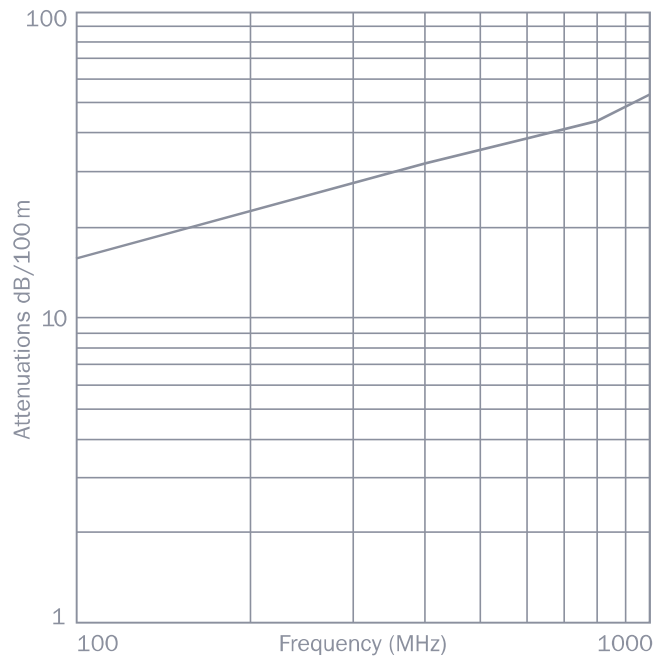
Used as connection cable in Data Transmission and Radio Communication systems.

CONSTRUCTION

Multi stranded electrolytic tinned copper wire conductor. Solid polyethylene insulation. Screen Braiding of tinned copper wire (98% coverage). Outer sheath of PVC compound, black.

TECHNICAL CHARACTERISTICS

- Impedance 50 ± 2 Ω
- Mutual Capacity 100 pF/m
- Velocity Ratio 0.66
- Insulation Resistance > 2000 M Ω km
- Working Temperature -40°C, +70°C
- Working Voltage 2.5 kV
- Test Voltage 5.0 kV
- Min. Bending Radius 5xD



ATTENUATIONS

Frequency (MHz)	100	200	400	600	800	1000
Attenuation dB/100 m	15	22	32	38	43	51

STANDARD PACKING 100 m Coils

DIMENSIONS AND SPECIFICATIONS ARE FOR ONLY TECHNICAL CALCULATION, AND CAN BE CHANGED WITHOUT PRIOR NOTICE.