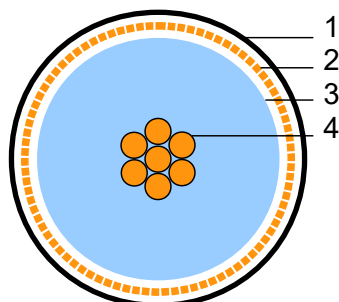


Item N. : 20058

Construction:

- 1 – Jacket
- 2 – Shield-braid
- 3 – Dielectric
- 4 – Conductor

Description:

RG-58 C/U coaxial cable is used for Radio Frequency or Data Transmission.

Materials:

Conductor: Copper stranding wire

Dielectric: Solid PE (polyethylene)

Shield: Tinned Copper wire braid

Jacket material: UVR-PVC Black

Technical characteristics:

Wave impedance: 50 Ohm

Insulation Resistance: 5000 MΩ/km

Conductor diameter: 19 x 0.18 mm (Ø 0,90 mm)

Dielectric diameter: 2.95 mm

Shield: 16 x 8 x 0.10 mm , Cover – 95% minimum

Outer jacket thickness: 0.75 mm

Outer cable diameter: 4.95 mm

Installation temperature: -5°C – +50°C

Operating temperature: -10°C – +70°C

Standard package: 305 m Wooden Drum

Attenuation:

Frequencies (MHz)	Attenuation (dB/100m)
5	3.2
10	4.5
50	10.0
100	14.3
200	20.6
400	30.0
500	34.5
600	38.5
800	44.8
1000	52.0

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