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Cable Specification

C07-B200301P/WH – BT2003 Type 75ohm Coaxial Cable
Cable for use as interconnection between transmission equipment or digital telephone systems.



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Construction

Conductor

Material: Bare Copper
Construction: 1/0.61mm

Dielectric

Material: Polyethylene
Diameter: 3.70mm

1st Braid Screen

Material: Bare Copper
Coverage: 95%

2nd Braid Screen

Material: Bare Copper
Coverage: 95%

Sheath

Material: Polyvinyl Chloride
Diameter: 6.70mm

Mechanical Characteristics

Operating Temperature (°C): -15 to +70
Min. Installation Temperature (°C): -5

Electrical Characteristics at 20°C

Characteristic Impedance (Ω):	75±3
Inner Conductor DC Resistance (Ω/km):	≤67
Capacitance (pF/m):	67±3
Velocity Ratio (%):	66
Attenuation (dB/100m):	
5MHz	<2.6
60MHz	<9.0
100MHz	<11.7
270MHz	<19.1

Compliance

RoHS II Directive (2011/65/ EU & 2015/863)
REACH (1907/2006)

Part Options

C07-B200301P/WH | BT2003 Type White PVC

Connectors, cable preparation tools and crimp tools are also available.

Important:

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