

GROUND COAX CABLE

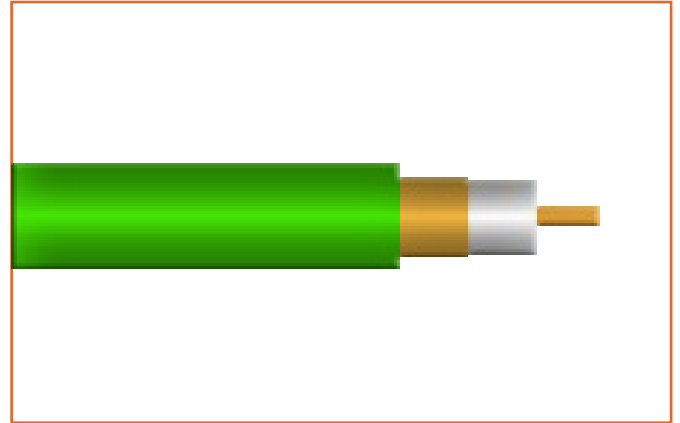


C6 CABLE

Article number 606000206

PRODUCT CATEGORY: 10 CABLE

STATUS: AVAILABLE



Product

GROUND COAX CABLE C6

Unarmoured coax cable for outdoors or very large distances. This cable is suitable for use in medium and large building-related CAI systems. Large distances can be bridged by the low attenuation. This cable is approved by major cable operators for applications mentioned. This cable is particularly suitable for use in the ground.

Properties



Certificates

Included

N/A

Tools

N/A

Instruction video

www.montagefilm.net

Instruction card

www.install-your-catv.net

Mechanical Specifications

Dimensions hwxwd
1000 x 10.5 x 10.5 mm

Weight
0.102 kg

Color
Green

PRODUCTSHEET

C6 CABLE

GROUND COAX CABLE

Specifications

Application

75 Ohm coaxial cable used in outdoor application, HFC/CATV signal distribution

Structior specifications

Inner conductor	Bare copper wire, diameter 1.7 ± 0.04 mm.
Dielectric	Gas injected foam PE, diameter 7.0 ± 0.1 mm.
Outer shield	Copper foil with overlap, diameter 7.25 ± 0.2 mm.
Sheath	PE, diameter 10.25 ± 0.25 mm colour green RAL 6018

Mechanical specifications

Operation temperature	-40 °C to + 70 °C
Min installation temperature	-5 °C to + 60 °
Bending radius	18,5 cm
Max pulling tension	> 2000N

Electrical specifications

Impedance	75 Ohm
Capacitance	50 pF/m
Velocity ratio	88%
DC resistance	Loop < 15 Ohm/km

Attenuation

230 Mhz	5.5 dB/100 m
862 MHz	10.9 dB/100 m
1350 MHz	13.7 dB/100 m

Screening attenuation

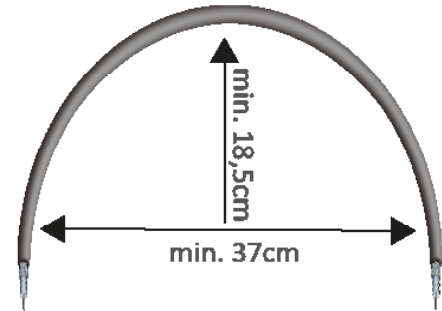
30-1000 MHz	> 85 dB
-------------	---------

Return loss

20-400 MHz with possibly 3 peaks	Max. 26 dB 24 dB
400-900 MHz with possibly 3 peaks	Max. 20 dB 17 dB

Wiring diagram

BENDRADIUS



Related product - KVB C3B/C3B

Article number 695020341



Related product - UA 1000FH

Article number 695021040



Related product - MFC 12T

Article number 695020461



Contact

📍 Pampuslaan 170
1382 JS WEESP

✉ info@hirschmann.nl

☎ NL 31 (0)294 46 25 55
BE 32 (0)2 46 13 095

🌐 www.linkedin.com/company/hirschmann-multimedia

📘 www.facebook.com/hirschmann.multimedia

📺 www.youtube.com/HirschmannMultimedia

Hirschmann Multimedia B.V.

Hirschmann Multimedia B.V. is an international knowledge company and manufacturer, located in Weesp - The Netherlands. Hirschmann Multimedia focusses on leading the market by being innovative, flexible and renewing.

Hirschmann Multimedia Products (HMP):

Serving the retail and installer market, Hirschmann Multimedia Products is expanding from The Netherlands and Belgium towards 16 other European countries as of 2014. Through a qualified and selected dealer and installer network, HMP provides in products for COAX, IP and satellite systems.