



Essential

RG6 coaxial cable jumper cable, CCS, double Al shielding, PVC white, 20m roll
IDLE-CRG601-CDW020-ROF

Item: 5883

Professional cost-effective 75 Ohm double shielded coaxial cable for Satellite and CATV signal distribution. This cable is manufactured according to the highest quality standards and has gas-injected FPE dielectric with a stable impedance and SRL characteristics and low through loss values. For indoor and outdoor use.



Technical data

Applicable	indoor/outdoor
Inner conductor	
Material	CCS
Diameter Ø [mm]	1.00
Dielectric	
Material	Foamed PE
Diameter Ø [mm]	4.80
1st shielding	
Material	Bonded Al foil
2nd shielding (braid)	
Material	Al
Braid coverage [%]	33
Outer sheath	
Material	PVC
Sheath diameter Ø [mm]	6.65
Sheath colour	White
RoHS complaint	yes
Characteristics	UV protected, footage marker every meter

Electrical data

Impedance [Ω]	75 ±2
Capacitance [pF/m]	52 ±2
Velocity rate [%]	>82
DC resistance centre conductor [Ω/km]	125
DC resistance outer conductor [Ω/km]	70
Attenuation [dB/100m] at 20°C @	
50 MHz	7.1
200 MHz	9.8
950 MHz	21
2050 MHz	30
Structural return loss [dB] @	
5 MHz ~ 470 MHz	>20
470 MHz ~ 1000 MHz	>20
1000 MHz ~ 2000 MHz	>18
2000 MHz ~ 3000 MHz	>18
Screening attenuation [dB] @	
30 MHz ~ 1000 MHz	>60
1000 MHz ~ 2000 MHz	>60
2000 MHz ~ 3000 MHz	>60
Transfer impedance [mΩ/m] @	
10 MHz ~ 30 MHz	≤ 32
Mechanical data	
Operating temperature	-30°C ~ +70°C
Weight approx. [kg/km]	42
Compliant according	
Footage markers per meter	1
Available packages and colors:	Roll 20m (white)

