Product sheet | S5381E



Video



Technical Support



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Product sheet | S5381E



Basic Information

Common Number **\$5381E**

Order Number **2305130010**





Basic Product Description

Type RG6 universal coaxial cable with central conductor made of CCS, with double shielding made of Al wire, white colour. The cable is designed for all applications for transmitting TV and SAT signal in undemanding environments.

Thanks to the materials used for the central conductor and braiding, the cable is extremely resistant to weather conditions, humidity and corrosion.



Logistické údaje

Measuring Unit: MeterPackaging: 100 / - / 400Net Weight [kg]: 0,034

• Product dimensions [mm]: 0 × 0 × 0

Packaging dimensions [mm]: 80 × 280 × 280





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Technical Description

- coaxial cable type: CB130impedance: 75 Ohm
- intended use: indoor installation, universal cable
- material of the inner conductor: copper clad steel (CCS)
- diameter of the inner conductor: 1.02 mm
 dielectric type, diameter: FPE 4.8 mm
- number of shieldings: 2shielding I. foil: 1× Al/PES
- material of the shielding: aluminium (Al)
- number of braiding wires: 32× 0.12 mm
- shielding diameter: 32× 0.12 mm²
- shielding protection: 28 %
- diameter of cable sheath: 6.8 mm
- material of the cable jacket: PVC
- color cable sheath > Cable sheath color: white
- capacity (pF/m): 55
- factor of shortening: 0.84
- max. attenuation at 20 °C (dB/100 m) 10 MHz: 2.3
- max. attenuation at 20 °C (dB/100 m) 100 MHz: 7.4
- max. attenuation at 20 °C (dB/100 m) 450 MHz: 15.5
- max. attenuation at 20 °C (dB/100 m) 650 MHz: 18.2
- max. attenuation at 20 °C (dB/100 m) 860 MHz: 20.8
- max. attenuation at 20 °C (dB/100 m) 1 000 MHz: 22.5
- max. attenuation at 20 °C (dB/100 m) 2 000 MHz: 34
- min. return loss at 20°C (dB) 300 to 600 MHz: 23

- min. return loss at 20 °C (dB) 600 to 900 MHz: 20
- min. shielding attenuation (dB) 10 ~ 800 MHz: 75
- max. DC resistance at 20 °C (Ohm/km) inner core: 25.7
- max. DC resistance at 20 °C (Ohm/km) outer core: 45.9
- insulation resistance between the cores at 20 °C (MOhm/km):
- min. bend radius single/multiple: 30/60 mm
- weight (kg/km): 40.5
- min. return loss at 20 °C (dB) 10 to 300 MHz: 25
- storage temperature: -20 °C to +75 °C
- mounting temperature: +5 °C to +60 °C
- type of packaging length: 100 m
- type of packaging type of coil: PVC foil
- type of packaging labeled yardage > Type of packaging labeled meters: ves
- recommended types of connectors F pressing: *K7220
- recommended types of connectors F screwing: *K7331
- FPE = Foam dielectric: yes
- reaction to the fire: Eca
- dangerous substances: none
- packaging: 100 m, PVC foil
- warranty period: 2 years

Video



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