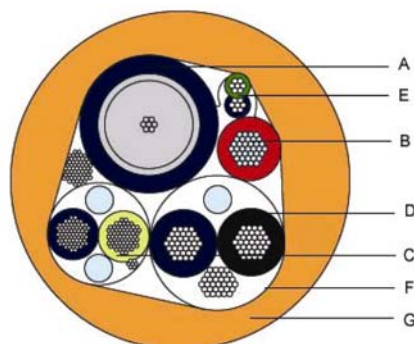


Mini TV cable

rcuuw011



Construction Characteristics

Coax (A)	75 ohm coax (1 ea.)
Conductor (B)	1,34 mm ² bare copper conductor insulated with PE (1 ea.)
Shielded twisted pair (C)	0,50 mm ² bare copper conductor insulated with PE. Two conductors twisted together with a tinned copper drain wire and aluminium/polyester foil (1 ea.)
Shielded twisted pair (D)	1,34 mm ² bare copper conductor insulated with PE. Two conductors twisted together with a tinned copper drain wire and aluminium/polyester foil (1 ea.)
Twisted pair (E)	0,22 mm ² tinned copper conductor insulated with PE. Two conductors twisted together (1 ea.)
Filling compound	The cable is filled with cable filling compound
Shield (F)	Aluminium/polyester foil and tinned copper drain wire, coverage 100%
Outer jacket (G)	Polyurethane jacket. Colour orange

Mechanical Characteristics

Diameter	11,00 mm ±0,50 mm
Weight in air	165 kg/km nom.
Weight in seawater	70 kg/km nom.
Min. bending radius, static	100 mm
Min. bending radius, dynamic	145 mm

Electrical Characteristics

Operating voltage	300 V for 1,34 mm ² and 0,50 mm ² conductors 24 V for 0,22 mm ² conductors
Conductor resistance	≤ 135,0 ohm/km for coax ≤ 15,3 ohm/km for 1,34 mm ² conductors ≤ 41,0 ohm/km for 0,50 mm ² conductors ≤ 96,2 ohm/km for 0,22 mm ² conductors
Insulation resistance	≥ 5000 Mohm*km for coax, 1,34 mm ² and 0,22 mm ² conductor ≥ 10000 Mohm*km for 1,34 mm ² and 0,50 mm ² conductors (cond./cond.) ≥ 100 Mohm*100 m for 1,34 mm ² and 0,50 mm ² conductors (cond./shield)
Capacitance	59 pF/m for coax 155 pF/m for 1,34 mm ² pair 107 pF/m for 0,50 mm ² pair 57 pF/km for 0,22 mm ² pair