



Rep.	Components description	Dia. mm	Features
1	Video coaxial cable 0.12 mm <sup>2</sup> ( 7 x 0.15 ) plain copper core Polyethylen insulation Plain copper wires braid MULTREL sheath	3	<i>Electrical features</i> 1 mm <sup>2</sup> Conductors operating voltage: 600 Volts Test voltage between 2 conductors: 1500 Volts AC / 1 min. Conductors linear resistance: ≤ 21 Ohm/km
2	4 x 0.34 mm <sup>2</sup> ( 19 x 0.15 ) tinned copper conductors insulated MULTREL twisted with a 0.34 mm <sup>2</sup> ( 19 x 0.15 ) tinned copper drain wire shielded by a polyester/aluminium tape	2.3	0.34 mm <sup>2</sup> Conductors operating voltage: 250 Volts Test voltage between 2 conductors: 800 Volts AC / 1 min. Conductors linear resistance: ≤ 63 Ohm/km
3	2 x 1 mm <sup>2</sup> ( 56 x 0.15 ) plain copper conductors insulated MULTREL		Characteristic impedance: 68 ± 6 Ohm Capitance: ≤ 100 pF/m
4	Fillers	1.7	<i>General characteristics</i> Operating temperature: -20 to +80 °C Static bending radius: ≥ 45 mm Dynamic bending radius: ≥ 90 mm Linear weight in air: 0.110 kg/m Weight in sea water: 0.045 kg/m Outside diameter: 9 ± 0.3 mm
5	Assembling tape	6.4	
6	Polyurethane sheath	9	Cores identification: Colours Sheath colour: black