

JIS C-3501 Coaxial (75 Ohms)

	7C-2V	10C-2V
Construction Data		
Conductor : Type	Plain Copper	Plain Copper
No of wires x Wire Diameter (mm)	7x0.4	7x0.5
Insulation : Type	Solid PE	Solid PE
Diameter Over Insulation (mm)	7.3	9.4
Shield	Braid of Plain Copper Wires	Braid of Plain Copper Wires
Jacket (Type)	PVC	PVC
Overall Diameter (mm)	10.4	13.1
Total Weight (kg/kM)	143	220
Electrical Data		
(Characteristic) Impedance Z(Ohm)	75 +/- 3	75 +/- 3
Capacitance (pF/m)	67 +/- 3	67 +/- 3
Conductor DC Resistance (Ohm/km) @20°C	20.7	13.1
Test Voltage (V rms)	1000	1000
Attenuation (db/kM , @ 10MHz)	22	18



	10C-2W
Construction Data	
Conductor : Type	Plain Copper
No of wires x Wire Diameter (mm)	7x0.5
Insulation : Type	Solid PE
Diameter Over Insulation (mm)	9.4
Shield	Braid of Plain Copper Wires
Jacket (Type)	PVC
Overall Diameter (mm)	14.5
Total Weight (kg/kM)	317
Electrical Data	
(Characteristic) Impedance Z(Ohm)	75 +/- 3
Capacitance (pF/m)	67 +/- 3
Conductor DC Resistance (Ohm/km) @20°C	13.1
Test Voltage (V rms)	1000
Attenuation (db/kM , @ 10MHz)	18



Above coaxial cables are generally according to JIS Standard . Double braid for lower noise level in cable.