

JIS C-3501 Coaxial (75 Ohms)

3C-2VS	
Construction Data	
Conductor : Type No of wires x Wire Diameter (mm)	Plain Copper 7x0.18
Insulation : Type	Solid PE
Diameter Over Insulation (mm)	3.2
Shield	Braid of Plain Copper Wires
Jacket (Type)	PVC
Overall Diameter (mm)	5.5
Total Weight (kg/kM)	47
Electrical Data	
(Characteristic) Impedance Z(Ohm)	75 +/- 3
Capacitance (pF/m)	67 +/- 3
Conductor DC Resistance (Ohm/km) @20°C	100
Test Voltage (V rms)	1000
Attenuation (db/kM , @ 10MHz)	48



	3.5C-2V	4.5C-2V
Construction Data		
Conductor : Type No of wires x Wire Diameter (mm)	Plain Copper 1x0.8	Plain Copper 1x1.0
Insulation : Type	Foam PE	Foam PE
Diameter Over Insulation (mm)	3.6	4.5
Shield	Braid of Plain Copper Wires	Braid of Plain Copper Wires
Jacket (Type)	PVC	PVC
Overall Diameter (mm)	5.5	6.2
Total Weight (kg/kM)	33	40
Electrical Data		
(Characteristic) Impedance Z(Ohm)	75 +/- 3	75 +/- 3
Capacitance (pF/m)	54 +/- 3	54 +/- 3
Conductor DC Resistance (Ohm/km) @20°C	36	24
Test Voltage (V rms)	1000	1000
Attenuation (db/kM , @ 10MHz)	31	26



Above coaxial cables are generally according to JIS Standard . 4.5C-2V is well-known as capital cable