

## JIS C-3501 Coaxial (75 Ohms)



3C-2W

Construction Data	
Conductor : Type No of wires x Wire Diameter (mm)	Plain Copper 1x0.5
Insulation : Type	Solid PE
Diameter Over Insulation (mm)	3.1
Shield	Double layers of Braid of Plain Copper Wires
Jacket (Type)	PVC
Overall Diameter (mm)	6.4
Total Weight (kg/kM)	66
Electrical Data	
(Characteristic) Impedance Z(Ohm)	75 +/- 3
Capacitance (pF/m)	67 +/- 3
Conductor DC Resistance (Ohm/km) @20°C	91.4
Test Voltage (V rms)	1000
Attenuation (db/kM , @ 10MHz)	40

3C-2T

Construction Data	
Conductor : Type No of wires x Wire Diameter (mm)	Plain Copper 1x0.5
Insulation : Type	Solid PE
Diameter Over Insulation (mm)	3.1
Shield	Triple layers of Braid of Plain Copper Wires (a polyester tape isolates 2rd and 3rd braid layers)
Jacket (Type)	PVC
Overall Diameter (mm)	7.4
Total Weight (kg/kM)	105
Electrical Data	
(Characteristic) Impedance Z(Ohm)	75 +/- 3
Capacitance (pF/m)	67 +/- 3
Conductor DC Resistance (Ohm/km) @20°C	91.4
Test Voltage (V rms)	1000
Attenuation (db/kM , @ 10MHz)	40

Above coaxial cables are according to TCI/TCT specifications