

JIS C-3501 Coaxial (50 Ohms)



	0.8D-2V	2.5D-2V
Construction Data		
Conductor : Type No of wires x Wire Diameter (mm)	Copper Clad Steel	Plain Copper
	1x0.26	1x0.8
Insulation : Type	Solid PE	Solid PE
Diameter Over Insulation (mm)	0.86	2.7
Shield	Braid of Plain Copper Wires	Braid of Plain Copper Wires
Jacket (Type)	PVC	PVC
Overall Diameter (mm)	2.2	4.38
Total Weight (kg/kM)	10.7	30.9
Electrical Data		
(Characteristic) Impedance Z(Ohm)	50 +/-2	50
Capacitance (pF/m)	102 +/- 8	104 +/- 5
Conductor DC Resistance (Ohm/km) @20°C	968	110
Test Voltage (V rms)	300	1000
Attenuation (db/kM , @ 10MHz)	180	85



	1.5D-2V	3D-2V
Construction Data		
Conductor : Type No of wires x Wire Diameter (mm)	Plain Copper	Plain Copper
	7x0.18	7x0.32
Insulation : Type	Solid PE	Solid PE
Diameter Over Insulation (mm)	1.6	3.1
Shield	Braid of Plain Copper Wires	Braid of Plain Copper Wires
Jacket (Type)	PVC	PVC
Overall Diameter (mm)	3.1	5.4
Total Weight (kg/kM)	17	30.9
Electrical Data		
(Characteristic) Impedance Z(Ohm)	50 +/-2	50
Capacitance (pF/m)	100 +/- 5	100 +/- 4
Conductor DC Resistance (Ohm/km) @20°C	35.9	33.3
Test Voltage (V rms)	300	1000
Attenuation (db/kM , @ 10MHz)	45	47