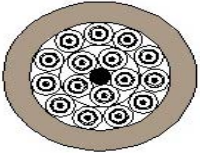


TELECOM - CIA (Swallow) Co Axial Cables



Part number	Cable type	Inner conductor (mm)	Dielectric (mm)	Shield (foil/braid) (mm)	Coverage	Jacket (mm)	Capacitance (pF/m)	Impedance (ohm)	Attenuation (100m)	
T0001	BT5000	BC 0.96+/-0.02	FPE 4.8+/- 0.15	Al foil BC/TC 5.4+/-0.15	60%~ 90%	PVC 7.2+/- 0.2	54+/-5	75+/-3	2.7 @17MHz	
T0002	RA7000	BC 0.61+/-0.02	FPE 2.8+/- 0.1	Al foil BC/TC 3.3+/-0.1	90%	PVC 4.5+/- 0.15	54+/-5	75+/-3	5 @17MHz	
T0003	RA8000	BC 0.31+/-0.02	FPE 1.45+/- 0.1	Al foil BC/TC 1.9+/-0.1	90%	PVC 2.75+/-0.1	54+/-5	75+/-3	8.5 @17MHz	
T0004	BT2002	BC 7x0.20	FPE 2.4+/- 0.1	BC BC 2.9+/-0.1	90%	PVC 5.1+/- 0.1	54+/-5	75+/-3	6.9 @17MHz	
T0005	BT2003	BC 0.61+/-0.02	PE 3.7+/- 0.1	BC BC 4.6+/-0.15	90%	PVC 6.6+/- 0.2	67+/-6	75+/-3	4.8 @17MHz	
T0006	BT2003 4 cores	BC 0.61+/-0.02	PE 3.7+/- 0.1	BC BC 4.6+/-0.15	90%	PVC	67+/-6	75+/-3	4.8 @17MHz	
						6.65+/-0.2				
							X 4	with PVC filler and wrapped film		
T0007	BT3002 /TZC /RA750	BC 0.31+/-0.02	PE 1.95+/- 0.1	TC TC 2.85+/-0.1	90%	PVC 3.55+/-0.1	67+/-6	75+/-3	9 @17MHz	
T0008	BT3002 8 cores	BC 0.31+/-0.02	PE 1.95+/- 0.1	TC TC 2.85+/-0.1	90%	PVC	67+/-6	75+/-3	9 @17MHz	
						3.55+/-0.1				
							X 8	with PVC filler and wrapped film		
T0009	BT3002 16 cores	BC 0.31+/-0.02	PE 1.95+/- 0.1	TC TC 2.85+/-0.1	90%	PVC	67+/-6	75+/-3	9 @17MHz	
						3.55+/-0.1				
							X 16	with PVC filler and wrapped film		
T0010	CX63 shotgun	BC 0.643 +/-0.06	FPE 2.9+/- 0.1	Cu foil BC 3.6+/- 0.1	62%	PVC 5.0+/- 0.2	54+/-5	75+/-3	34 @1000MHz	
						5.0x9.7				
							X 2	with PVC filler and wrapped film		
T0011	RG179 8 cores	BC 0.3+/-0.02	Foam PE 1.52+/-0.05	BC/TC 1.98+/-0.1	85% min	PVC	61+/-6	75+/-3	8.5 @10MHz	
						2.75+/-0.1				
							X 8	with PVC filler and wrapped Al foil		

Remark:
 coated steel, BC=annealed bare copper, TC=tinned copper.
 CCA=copper coated aluminum (can replace BC).
 All the coaxial cables can be ROHS submission and Flame Resistance.

CCS=copper