

CT Coax Cable

Part NO.	Inner Conductor	No/mm	Dielectric Nom Dia (mm)	Shield Coverage	Sheath Nominal Overall Dia (mm)	Imp (ohm)	Cap (pF/m)	Vel (%)	Attenuation Mhz dB/100M
CCL-XC-CT 100PVC	Bare Copper	1/1.0	Cellular PE 4.6	Cu/Polyester tape(100%)+Bare Copper Braid(56%)	PVC 6.8	75	55	80	50 100 200 400 700 900 1000 4.6 6.9 8.4 12.2 17.9 18.8 22.5
CCL-XC-CT 100PE	Bare Copper	1/1.0	Cellular PE 4.6	Cu/Polyester tape(100%)+Bare Copper Braid(56%)	PE 8.3	75	55	80	50 100 200 400 700 900 1000 4.6 6.9 8.4 12.2 17.9 18.8 22.5
CCL-XC-CT 100LSF	Bare Copper	1/1.0	Cellular PE 4.6	Cu/Polyester tape(115%)+Bare Copper Braid(56%)	LSF 6.8	75	58	80	50 100 200 400 700 900 1000 4.6 6.9 8.4 12.2 16.5 19.1 22.0
CCL-XC-CT 100+4CORE -1	Bare Copper	1/1.0	Cellular PE 4.6	Cu/Polyester tape(100%)+Bare Copper Braid(56%)	PVC/LSF/ LSOH 10.6	75	58	80	50 100 200 400 700 900 1000 4.6 6.9 8.4 12.2 17.9 18.8 22.5
CCL-XC-CT 100+4CORE -2	Bare Copper	1/1.0	Cellular PE 4.6	Cu/Polyester tape(100%)+Bare Copper Braid(50%)	PVC/LSF/ LSOH 10.6	75	58	80	50 100 200 400 700 900 1000 4.6 6.9 8.4 12.2 17.9 18.8 22.5
CCL-XC-CT 125PE	Bare Copper	1/1.25	Cellular PE 5.6	Cu/Polyester tape(100%)+Bare Copper Braid(54%)	PE 7.8	75	55	80	50 100 200 400 700 900 1000 3.4 5.9 7.0 11.1 13.0 15.8 16.5
CCL-XC-CT 125LSF	Bare Copper	1/1.25	Cellular PE 5.6	Cu/Polyester tape(100%)+Bare Copper Braid(54%)	LSF 7.8	75	58	80	50 100 200 400 700 900 1000 3.4 5.2 7.0 11.1 13.0 15.8 17.4
CCL-XC-CT 125RBS	Bare Copper	1/1.25	Cellular PE 5.6	Cu/Polyester tape(100%)+Bare Copper Braid(50%)	PE 9.6	75	55	80	50 100 200 400 700 900 1000 3.4 5.2 7.0 11.1 13.0 15.8 17.4
CCL-XC-VA TC-01	Bare Copper/CCS	1/1.15	Foam Skin PE 5.1	Al/Polyester tape(100%)+Tinned Cu Braid(60%)	PVC/LSF/ LSOH 7.0	75	53	83	50 100 200 400 700 900 1000 4.2 6.0 8.4 10.9 15.8 17.5 19.1



CCL-XC-VA TC-02	Bare Copper/CCS	1/1.13	Foam Skin PE 4.8	Al/Polyester tape(100%)+Tinn ed Cu Braid(60%)	PVC/LSF/ LSOH 6.8	75	52	83	50 100 200 400 700 900 1000 4.5 6.0 8.7 11.8 15.8 17.1 19.5
CCL-XC-VA TC-03	Bare Copper/CCS	1/1.0	Foam Skin PE 4.8	Al/Polyester tape(100%)+Tinn ed Cu Braid(60%)	PVC/LSF/ LSOH 6.8	75	52	83	50 100 200 400 700 900 1000 4.7 6.0 8.9 11.8 16.8 18.2 19.9