



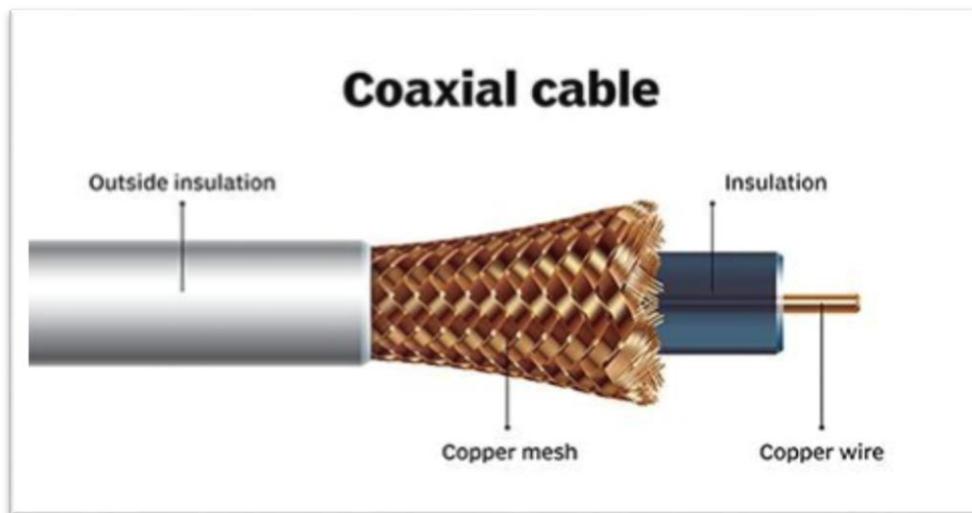
Wires, Cables & Cords

# Coaxial Cables

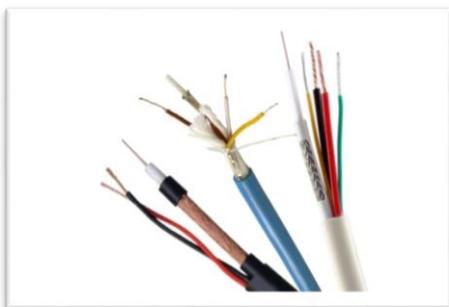
ELECTRIFYING YOUR FUTURE



Deltacab has abundant experience in the field of manufacturing superior quality digital satellite telecom cables and Radio Frequency Coaxial Cables. Deltacab coaxial cables support high bandwidth signal transmission when compared with twisted pair. These cables are easy to install and have better flexibility hence ensuring easy expansion. Due to its better shielding materials, these cables allow high transfer rates and sufficient frequency range to support multiple channels. The stringent quality control measure coupled with Company's R&D efforts ensure production of Coaxial Cables that are technologically superior and provide an ideal combination of electrical cables the preferred choice for a variety of applications in CATV network.



The centre conductor is made of 99.97 % pure electrolyte copper to ensure better signal transmission. The combination of the centre conductor, dielectric insulation, copper shielding and out insulation ensures the high band width, low attenuation value, minimum structural return loss, low loss in signal quality, ideal for power pass application and clear in reception reduced cross talk.



### Applications:

Coaxial cabling is the primary type of cabling used by the television industry. It is specially used in electronic and digital instrument wiring / CCTV and Audio Visual VSAT / DATA Cabling and recorder Multilocation network or resurfacing etc.

Cable Type	Conductor Size (mm)	Diameter over Dielectric	O.D. (mm)	Impedance (PF/Ft)	Attenuation at 200 MHz (dB/100M)	Max R.F. operating voltage (Kv)	Capacitance (PF/Ft)
RG - 59 B/U	0.58	3.7	6.1	75	16	2.3 rms	21.1
RG - 59/U	0.63	3.7	6.2	73	16	2.3 rms	20.6
RG - 6/U	1.04	4.6	7	75	9	2.7 rms	20
RG - 11	1.61	7.1	10.3	75	6	5.0 rms	20.6
RG - 11 A/U	7/0.41	7.25	10.3	75	11	5.0 rms	20.6
RG - 174/U	7/0.16	1.5	2.5	50	40	1.5 rms	30.5
RG - 58/U	0.81	2.95	5	53.5	23	1.9 rms	28.8
RG - 58 C/U	19/0.18	2.95	5	50	24	1.9 rms	29.6
RG - 213/U	7/0.75	7.25	10.3	50	11	5.0 rms	30.8