



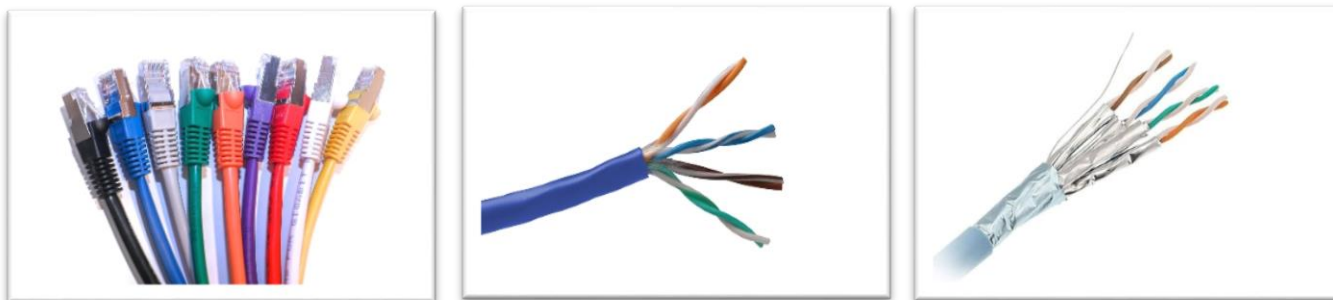
Wires, Cables & Cords

LAN Cables

ELECTRIFYING YOUR FUTURE



Deltacab is into manufacturing and supply of high-quality Networking LAN Cable Manufacturers and Supplier in India. In today's internet era it is imperative to have great internet speed with a flexible Lan Cable Internet. Deltacab LAN Cables are manufactured with the best quality standards and give excellent results in connectivity, speed, durability and overall performance. The entire range of LAN Cables, Signalling Cables, Structural Cables etc. are designed by a team of experienced technocrats who have vast industry experience. These cables cover everything from computers to GPS devices. Deltacab LAN cables are also customizable in sizes and colours and they can also come with added features as required by the customer.



Data Cables: These are the cables that lead from one's computer to one's GPS device. These tend to use the newer USB or older serial protocol

Product State		Transmission Characteristics	
Type	Cat-5E FTP	Impedance (zo) 1-100MHz	100 +/- 15 ohms
Standard	4 Pairs	Attenuation (IL) 100 MHz	22 dB/100m
		Return Loss (RL) 100 MHz	20 dB/100m
Material Construction		Next 100 MHz	35 dB/100m
Conductor	Copper 0.50mm	PSNEXT 100 MHz	32.3 dB/100m
Insulation	Solid PE 1.00 mm	ELFEXT 100 MHz	24 dB/100m
Tape	Polester Ribbon 30 mm	PSELFEXT 100 MHz	21 dB/100m
Drain Wire	Tinplate Copper 0.50	Velocity of propagation 100 MHz	0.620/100m
Shield	AL Foil 70mm	Delay 100 MHz	538 ns/100m
Jacket	PVC	Speed (SKEW) 1-100 MHz	45 ns/100m
Delivery Instruction			
Length	305m/coil		
Diameter	6.50 +/- 0.10 mm		
Max. Strain Power	80N		

Product State		Transmission Characteristics	
Type	Cat-6E FTP	Impedance (zo) 1-100MHz	100 +/- 15 ohms
Standard	4 Pairs	Attenuation (IL) 100 MHz	22 dB/100m
		Return Loss (RL) 100 MHz	20 dB/100m
Material Construction		Next 100 MHz	38.3 dB/100m
Conductor	Copper 0.55mm	PSNEXT 100 MHz	36.3 dB/100m
Insulation	Solid PE 1.10 mm	ELFEXT 100 MHz	24 dB/100m
Tape	Polester Ribbon 30 mm	PSELFEXT 100 MHz	21 dB/100m
Drain Wire	Tinplate Copper 0.50	Velocity of propagation 100 MHz	0.620/100m
Shield	AL Foil 70mm	Delay 100 MHz	538 ns/100m
Jacket	PVC	Speed (SKEW) 1-100 MHz	45 ns/100m
Delivery Instruction			
Length	305m/coil		
Diameter	7.30 +/- 0.10 mm		
Max. Strain Power	80N		

Product State		Transmission Characteristics	
Type	Cat-6E UTP	Impedance (zo) 1-100MHz	100 +/- 15 ohms
Standard	4 Pairs	Attenuation (IL) 100 MHz	32.8 dB/100m
		Return Loss (RL) 100 MHz	17.3 dB/100m
Material Construction		Next 250 MHz	38.3 dB/100m
Conductor	Copper 0.55mm	PSNEXT 100 MHz	36.3 dB/100m
Insulation	Solid PE 1.10 mm	ELFEXT 100 MHz	19.8 dB/100m
Centre Cross	PE	PSELFEXT 100 MHz	16.8 dB/100m
Jacket	PVC	Velocity of propagation 100 MHz	0.620/100m
		Delay 100 MHz	538 ns/100m
		Speed (SKEW) 1-100 MHz	45 ns/100m
Delivery Instruction			
Length	305m/coil		
Diameter	6.80 +/- 0.10 mm		
Max. Strain Power	80N		

Product State		Transmission Characteristics	
Type	Cat-5E UTP	Impedance (zo) 1-100MHz	100 +/- 15 ohms
Standard	4 Pairs	Attenuation (IL) 100 MHz	22 dB/100m
		Return Loss (RL) 100 MHz	20 dB/100m
Material Construction		Next 100 MHz	35 dB/100m
Conductor	Copper 0.50mm	PSNEXT 100 MHz	32.3 dB/100m
Insulation	Solid PE 1.10 mm	ELFEXT 100 MHz	24 dB/100m
Jacket	PVC	PSELFEXT 100 MHz	21 dB/100m
		Velocity of propagation 100 MHz	0.620/100m
		Delay 100 MHz	538 ns/100m
		Speed (SKEW) 1-100 MHz	45 ns/100m
Delivery Instruction			
Length	305m/coil		
Diameter	6.80 +/- 0.10 mm		
Max. Strain Power	80N		