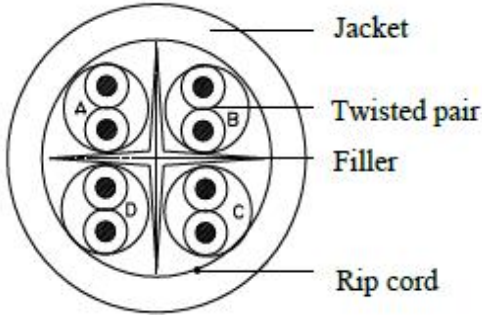


Cross Section		Performance				
		Electrical Characteristics:				
		Frequency (MHz)	Return loss (Min dB)	Attenuation Max (dB/100m)	NEXT (Min dB)	
		1	20.0	2.0	65.3	
		4	23.0	4.1	56.3	
		8	24.5	5.8	51.8	
		16	26.0	8.2	47.3	
		20	26.5	9.3	45.8	
		62.5	25.0	17.0	38.4	
		100	25.0	22.0	35.3	
		200	18.0	32.4	30.8	
		250	17.3	36.9	29.3	
		300	16.8	41.0	28.2	
		350	16.3	44.9	27.2	
Marking						
Per request						
Description						
Rated Temperature (°C)	75					
Product Standard Certification						
Construction						
Conductor	Solid Bare Copper					
AWG	23					
Conductor Dia. (±0.05mmmm)	0.55					
Insulation	PE					
Average Thickness(mm)	0.205					
Min. Point Thickness(mm)	0.189					
Insulation Dia.(±0.01mm)	0.96					
Twisted Pair Dia.(±0.02mm)	1.92					
Filler	PE					
Assembly Dia.(±0.2mm)	4.6					
PET FOIL :	Yes					
Jacket	PE					
Average Thickness(mm)	0.55					
Min. Point Thickness(mm)	0.5					
Outer Dia.(±0.1mm)	6.00					
Rip Cord	Nylon					
Color						
Insulation colors are:						
Blue,White/Blue						
Orange,White/Orange						
Green,White/Green						
Brown,White/Brown						
Jacket colors:						
Per request						
		Mechanical Characteristics:				
		Test Object				Jacket
		Test Material				PVC
		Before	Tensile Strength (Mpa)			>=13.8
		Aging	Elongation (%)			>=100
		Aging Condition (°Cxhrs)				100x168
		After	Tensile Strength (Mpa)			>=85% of unaged
		Aging	Elongation (%)			>=50% of unaged
		Cold Bend(-20±2°Cx4hrs)				No crack