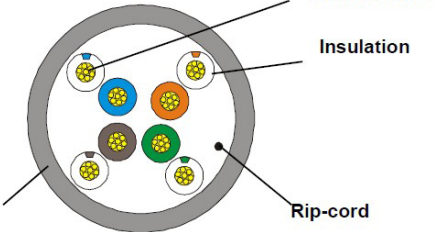


Cat5e - UTP - STRANDED - PVC

Category	U/UTP CAT5E-4P-PVC					
Reference	ISO/IEC 11801 TIA-568-C.2					
CPR Classification	Fca					
Material	Stranded - 100% copper					
Shielding class	UTP	Technical performance (<30m):				
AWG	26	Frequency (Mhz)	RL ≥dB	ATT ≤dB	NEXT ≥dB	Phase DELAY ≤ns
Diameter cable	4,7 mm	1	19.0	3.0	60.0	521
Length	100m	4.0	19.0	3.9	54.8	504
Technical performance	100.0 MHz	8.0	19.0	5.5	50.0	500
Bending radius	8x Diameter cable	10.0	19.0	6.2	48.5	498
Tensile Strength (Mpa)	≥ 12.5	16.0	19.0	7.9	45.2	496
Type of cable sheathing	PVC	20.0	19.0	8.9	43.7	495
Color	Grey	25.0	18.0	10.0	42.1	495
Core color	1 - Blue/ White-Blue	31.25	17.1	11.2	40.5	494
	2 - Orange/ White-Orange	62.5	14.1	16.2	35.7	492
	3 - Green/ White-Green	100	12.0	21.0	32.3	491
	4 - Brown/ White-Brown	Frequency (Mhz)	PSNEXT ≥dB	ELFEXT ≤dB	PSELFEXT ≥dB	
Rip-cord	Yes	1	57.0	58.6	55.6	
Packing	Pull box	4.0	51.8	46.6	43.6	
		8.0	47.0	40.6	37.5	
		10.0	45.5	38.6	35.6	
		16.0	42.2	34.5	31.5	
		20.0	40.7	32.6	29.6	
		25.0	39.1	30.7	37.7	
		31.25	37.5	28.7	25.7	
		62.5	32.7	22.7	19.7	
		100	29.3	18.6	15.6	