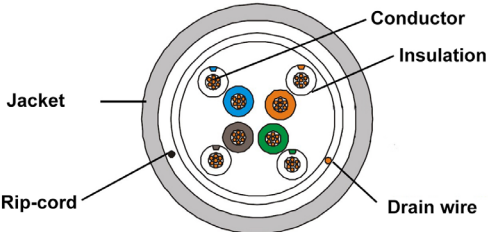


Cat5e - FTP - STRANDED - PVC

Category	PATCH F/UTP CAT5E-4P-PVC																																																								
Reference	ISO/IEC 11801 TIA-568-C.2																																																								
CPR Classification	Fca																																																								
Material	Stranded - 100% copper																																																								
Shielding class	FTP	Technical performance (<30m):																																																							
AWG	26	<table border="1"> <thead> <tr> <th>Frequency (Mhz)</th> <th>RL ≥dB</th> <th>ATT ≤dB</th> <th>NEXT ≥dB</th> <th>Phase DELAY ≤ns</th> </tr> </thead> <tbody> <tr><td>1</td><td>19.0</td><td>3.0</td><td>60.0</td><td>521</td></tr> <tr><td>4.0</td><td>19.0</td><td>3.9</td><td>54.8</td><td>504</td></tr> <tr><td>8.0</td><td>19.0</td><td>5.5</td><td>50.0</td><td>500</td></tr> <tr><td>10.0</td><td>19.0</td><td>6.2</td><td>48.5</td><td>498</td></tr> <tr><td>16.0</td><td>19.0</td><td>7.9</td><td>45.2</td><td>496</td></tr> <tr><td>20.0</td><td>19.0</td><td>8.9</td><td>43.7</td><td>495</td></tr> <tr><td>25.0</td><td>18.0</td><td>10.0</td><td>42.1</td><td>495</td></tr> <tr><td>31.25</td><td>17.1</td><td>11.2</td><td>40.5</td><td>494</td></tr> <tr><td>62.5</td><td>14.1</td><td>16.2</td><td>35.7</td><td>492</td></tr> <tr><td>100</td><td>12.0</td><td>21.0</td><td>32.3</td><td>491</td></tr> </tbody> </table>	Frequency (Mhz)	RL ≥dB	ATT ≤dB	NEXT ≥dB	Phase DELAY ≤ns	1	19.0	3.0	60.0	521	4.0	19.0	3.9	54.8	504	8.0	19.0	5.5	50.0	500	10.0	19.0	6.2	48.5	498	16.0	19.0	7.9	45.2	496	20.0	19.0	8.9	43.7	495	25.0	18.0	10.0	42.1	495	31.25	17.1	11.2	40.5	494	62.5	14.1	16.2	35.7	492	100	12.0	21.0	32.3	491
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Length	50m																																																								
Transfer frequency	100.0 MHz																																																								
Bending radius	8x Diameter cable																																																								
Tensile Strength (Mpa)	≥ 10																																																								
Type of cable sheathing	PVC																																																								
Color	Grey																																																								
Core color	1 - Blue/ White-Blue																																																								
	2 - Orange/ White-Orange																																																								
	3 - Green/ White-Green																																																								
	4 - Brown/ White-Brown																																																								
Rip-cord	Yes																																																								
Packing	Pull box																																																								