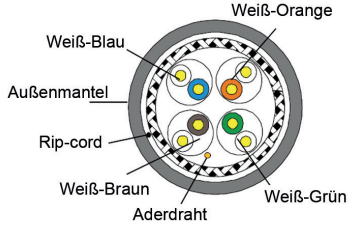


## Cat7- SFTP - STARR - LSZH

Kategorie	S/FTP-CAT7-4P-LSZH-AM30																																																																																	
Referenz	ISO/IEC 61156-5;EN 50288-4																																																																																	
CPR Klasse	Eca																																																																																	
Kern	Starr - 100% Kupfer																																																																																	
Schirmung	SFTP	<b>Technische Leistung (100m):</b> <table><tr><th>Frequenz (Mhz)</th><th>RL ≥dB</th><th>ATT ≤dB</th><th>NEXT ≥dB</th><th>DELAY ≤ns</th></tr><tr><td>1.0</td><td>20.0</td><td>-</td><td>78.0</td><td>570.0</td></tr><tr><td>4.0</td><td>23.0</td><td>3.74</td><td>78.0</td><td>552.0</td></tr><tr><td>8.0</td><td>24.5</td><td>5.24</td><td>78.0</td><td>546.7</td></tr><tr><td>10.0</td><td>25.0</td><td>5.86</td><td>78.0</td><td>545.4</td></tr><tr><td>16.0</td><td>25.0</td><td>7.41</td><td>78.0</td><td>543.0</td></tr><tr><td>20.0</td><td>25.0</td><td>8.29</td><td>78.0</td><td>542.0</td></tr><tr><td>25.0</td><td>24.3</td><td>9.29</td><td>78.0</td><td>541.2</td></tr><tr><td>31.25</td><td>23.6</td><td>10.41</td><td>78.0</td><td>540.4</td></tr><tr><td>62.5</td><td>21.5</td><td>14.88</td><td>75.5</td><td>538.6</td></tr><tr><td>100</td><td>20.1</td><td>19.02</td><td>72.4</td><td>537.6</td></tr><tr><td>150</td><td>18.9</td><td>23.56</td><td>69.8</td><td>536.9</td></tr><tr><td>200</td><td>18.0</td><td>27.47</td><td>67.9</td><td>536.5</td></tr><tr><td>250</td><td>17.3</td><td>30.97</td><td>66.4</td><td>536.3</td></tr><tr><td>300</td><td>17.3</td><td>34.19</td><td>65.2</td><td>536.1</td></tr><tr><td>600</td><td>17.3</td><td>50.10</td><td>60.7</td><td>535.5</td></tr></table>	Frequenz (Mhz)	RL ≥dB	ATT ≤dB	NEXT ≥dB	DELAY ≤ns	1.0	20.0	-	78.0	570.0	4.0	23.0	3.74	78.0	552.0	8.0	24.5	5.24	78.0	546.7	10.0	25.0	5.86	78.0	545.4	16.0	25.0	7.41	78.0	543.0	20.0	25.0	8.29	78.0	542.0	25.0	24.3	9.29	78.0	541.2	31.25	23.6	10.41	78.0	540.4	62.5	21.5	14.88	75.5	538.6	100	20.1	19.02	72.4	537.6	150	18.9	23.56	69.8	536.9	200	18.0	27.47	67.9	536.5	250	17.3	30.97	66.4	536.3	300	17.3	34.19	65.2	536.1	600	17.3	50.10	60.7	535.5
Frequenz (Mhz)	RL ≥dB		ATT ≤dB	NEXT ≥dB	DELAY ≤ns																																																																													
1.0	20.0		-	78.0	570.0																																																																													
4.0	23.0		3.74	78.0	552.0																																																																													
8.0	24.5		5.24	78.0	546.7																																																																													
10.0	25.0		5.86	78.0	545.4																																																																													
16.0	25.0		7.41	78.0	543.0																																																																													
20.0	25.0		8.29	78.0	542.0																																																																													
25.0	24.3		9.29	78.0	541.2																																																																													
31.25	23.6		10.41	78.0	540.4																																																																													
62.5	21.5	14.88	75.5	538.6																																																																														
100	20.1	19.02	72.4	537.6																																																																														
150	18.9	23.56	69.8	536.9																																																																														
200	18.0	27.47	67.9	536.5																																																																														
250	17.3	30.97	66.4	536.3																																																																														
300	17.3	34.19	65.2	536.1																																																																														
600	17.3	50.10	60.7	535.5																																																																														
AWG	23																																																																																	
Durchmesser Kabel	7 mm																																																																																	
Länge	50m																																																																																	
Bandbreite	600.0 MHz																																																																																	
Biegeradius	8x Durchmesser Kabel																																																																																	
Maximale Ziehkraft (Mpa)	≥ 10.0																																																																																	
Material Außenmantel	LSZH	<table><tr><th>Frequenz (Mhz)</th><th>PSNEXT ≥dB</th><th>ELFEXT ≤dB</th><th>PSELFEXT ≥dB</th></tr><tr><td>1.0</td><td>75.0</td><td>78.0</td><td>75.0</td></tr><tr><td>4.0</td><td>75.0</td><td>78.0</td><td>75.0</td></tr><tr><td>8.0</td><td>75.0</td><td>75.9</td><td>72.9</td></tr><tr><td>10.0</td><td>75.0</td><td>74.0</td><td>71.0</td></tr><tr><td>16.0</td><td>75.0</td><td>69.9</td><td>66.9</td></tr><tr><td>20.0</td><td>75.0</td><td>68.0</td><td>65.0</td></tr><tr><td>25.0</td><td>75.0</td><td>66.0</td><td>63.0</td></tr><tr><td>31.25</td><td>75.0</td><td>64.1</td><td>61.1</td></tr><tr><td>62.5</td><td>72.5</td><td>58.1</td><td>55.1</td></tr><tr><td>100</td><td>69.4</td><td>54.0</td><td>51.0</td></tr><tr><td>150</td><td>66.8</td><td>50.2</td><td>47.2</td></tr><tr><td>200</td><td>64.9</td><td>48.0</td><td>45.0</td></tr><tr><td>250</td><td>63.4</td><td>46.0</td><td>43.0</td></tr><tr><td>300</td><td>62.2</td><td>44.5</td><td>41.5</td></tr><tr><td>600</td><td>57.7</td><td>38.4</td><td>35.4</td></tr></table>	Frequenz (Mhz)	PSNEXT ≥dB	ELFEXT ≤dB	PSELFEXT ≥dB	1.0	75.0	78.0	75.0	4.0	75.0	78.0	75.0	8.0	75.0	75.9	72.9	10.0	75.0	74.0	71.0	16.0	75.0	69.9	66.9	20.0	75.0	68.0	65.0	25.0	75.0	66.0	63.0	31.25	75.0	64.1	61.1	62.5	72.5	58.1	55.1	100	69.4	54.0	51.0	150	66.8	50.2	47.2	200	64.9	48.0	45.0	250	63.4	46.0	43.0	300	62.2	44.5	41.5	600	57.7	38.4	35.4																
Frequenz (Mhz)	PSNEXT ≥dB		ELFEXT ≤dB	PSELFEXT ≥dB																																																																														
1.0	75.0		78.0	75.0																																																																														
4.0	75.0		78.0	75.0																																																																														
8.0	75.0		75.9	72.9																																																																														
10.0	75.0		74.0	71.0																																																																														
16.0	75.0		69.9	66.9																																																																														
20.0	75.0		68.0	65.0																																																																														
25.0	75.0		66.0	63.0																																																																														
31.25	75.0		64.1	61.1																																																																														
62.5	72.5	58.1	55.1																																																																															
100	69.4	54.0	51.0																																																																															
150	66.8	50.2	47.2																																																																															
200	64.9	48.0	45.0																																																																															
250	63.4	46.0	43.0																																																																															
300	62.2	44.5	41.5																																																																															
600	57.7	38.4	35.4																																																																															
Farbe Außenmantel	Orange																																																																																	
Aderfarben	1 - Weiß/ Blau																																																																																	
	2 - Weiß/ Orange																																																																																	
	3 - Weiß/ Grün																																																																																	
	4 - Weiß/ Braun																																																																																	
Rip-cord	Integriert																																																																																	
Verpackung	Abrollkarton																																																																																	