

# Przykładowy pomiar portu RJ45 Patch Panela RP-U48V5 / Cat. 5e



## ID: RP-U48V5

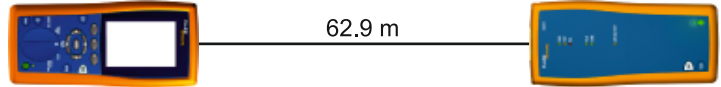
Data: 05/07/201701

Headroom 16.6 dB (NEXT 12-45)

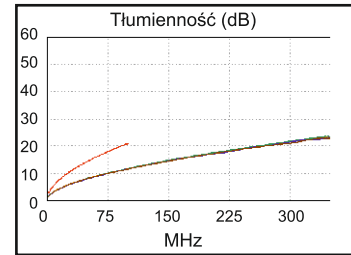
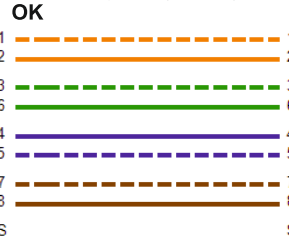
Limit pomierowy: TIA Cat 5e Perm. Link

Podsumowanie pomiaru: OK

Długość (m), Limit 90.0	[Para 78]	62.9
Opóźnienie Prop. (ns), Limit 498	[Para 36]	319
Różnica Opóźn. (ns), Limit 44	[Para 36]	15
Rezystancja (ohm)	[Para 36]	9.7
Tłumienność Margines (dB)	[Para 12]	9.2
Częstotliwość (MHz)	[Para 12]	100.0
Limit (dB)	[Para 12]	21.0

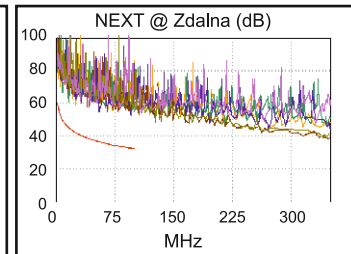
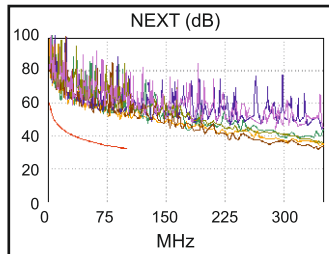


Mapa połączeń (T568B)

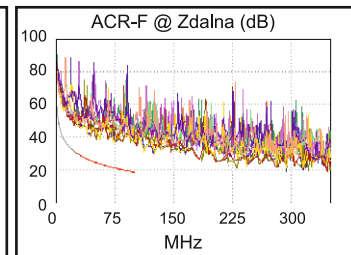
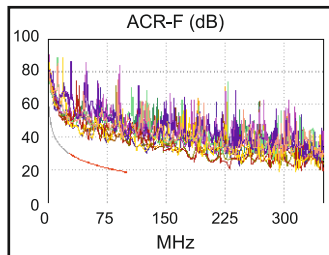


Najgorszy margines Najgorsza wartość

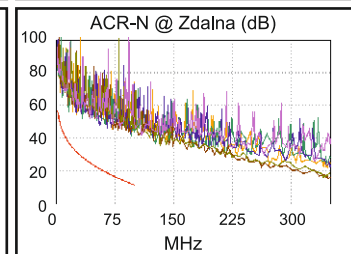
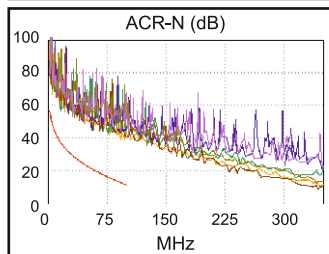
OK	MAIN	SR	MAIN	SR
Najgorsza para	12-45	12-45	12-36	12-45
<b>NEXT (dB)</b>	16.6	17.1	17.6	20.5
Częst. (MHz)	15.8	15.9	91.8	95.5
Limit (dB)	45.3	45.3	32.9	32.6
Najgorsza para	12	12	12	12
<b>PS NEXT (dB)</b>	17.5	18.7	18.8	20.6
Częst. (MHz)	15.8	15.8	92.0	95.5
Limit (dB)	42.3	42.3	29.9	29.6



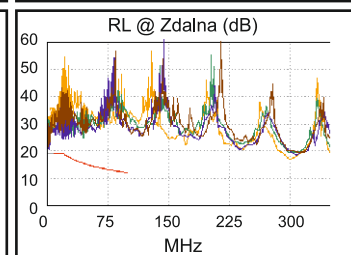
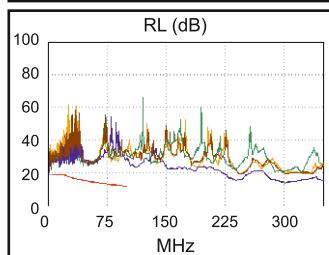
OK	MAIN	SR	MAIN	SR
Najgorsza para	45-36	36-45	45-36	36-45
<b>ACR-F (dB)</b>	14.6	14.7	17.2	17.4
Częst. (MHz)	50.8	50.8	100.0	100.0
Limit (dB)	24.5	24.5	18.6	18.6
Najgorsza para	12	12	36	45
<b>PS ACR-F (dB)</b>	16.9	16.8	18.5	18.5
Częst. (MHz)	56.5	56.3	99.3	100.0
Limit (dB)	20.6	20.6	15.7	15.6



T/N	MAIN	SR	MAIN	SR
Najgorsza para	12-45	12-45	12-36	12-45
<b>ACR-N (dB)</b>	20.0	20.6	26.4	29.6
Częst. (MHz)	15.8	15.9	91.8	95.5
Limit (dB)	37.5	37.4	12.9	12.2
Najgorsza para	12	12	12	12
<b>PS ACR-N (dB)</b>	20.8	22.0	27.5	29.5
Częst. (MHz)	15.8	15.8	92.0	95.5
Limit (dB)	34.5	34.5	9.9	9.2



OK	MAIN	SR	MAIN	SR
Najgorsza para	45	45	36	45
<b>RL (dB)</b>	6.9	6.8	9.3	9.9
Częst. (MHz)	15.3	20.0	50.5	41.8
Limit (dB)	19.0	19.0	15.0	15.8



Normy zgodności sieci:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	

Projekt: PULSAR  
Pomiary Patch Paneli

(\*) – Pomiary wykonano przy użyciu wiodących komponentów na rynku.