

Tekniska specifikationer : Ref. 209002

Type													
Categorie								U/UTP					
Transmission bandwidth								Cat 6					
Transfer rate								250MHz					
Conductor Diameter	mm							1Gbps					
Conductor Material								0,18					
Conductor type AWG								Flexible copper					
Conductor isolation Diameter	mm							24					
Conductor isolation Material								0,96					
Crucifix filler								Polyethylene					
Outer sheath Diameter	mm							Yes					
Outer sheath Material								5,7					
Outer sheath Thickness	mm							PVC					
Rip cord								0,62					
Cable length	m							No					
Data connector type								1					
Spark Test	Vac							RJ45					
Nominal impedance	Ω							3000					
Conductor resistance	Ohm/km							100					
Nominal speed	%							< 117					
Working voltage	V							72					
Operating temperature	°C							300					
Frequencies		1 MHz	4 MHz	8 MHz	10 MHz	16 MHz	20 MHz	25 MHz	31.25 MHz	62.5 MHz	100 MHz	200 MHz	250 MHz
NEXT (typ.)	dB/100m	65	63	58,2	56,6	53,2	51,6	50	48,4	43,4	39,9	34,8	33,1
PS NEXT (typ.)	dB/100m	62	60,5	55,6	54	50,6	49	47,3	45,7	40,6	37,1	31,9	30,2
ACR-F (typ.)	dB/100m	63,3	51,2	45,2	43,3	39,2	37,2	35,3	33,4	27,3	23,3	17,2	15,3
PS ACR-F (typ.)	dB/100m	60,3	48,2	42,2	40,3	36,2	34,2	32,3	30,4	24,3	20,3	14,2	12,3
Return losses	dB	19	19	19	19	18	17,5	17	16,5	14	12	9	8