

CAT 6 Patch Leads - Premium Grade

| UTP 250 MHz Stranded Bare Copper 24 AWG

Triax's 4 twisted pair Cat6 patch leads are ideal for use in data communication networks for transmission of telephone, internet and video/TV signals.

Cat6 Patch Leads support Gigabit Ethernet and support data transfer rate up to 1000 Mbps. The bandwidth limit is 250 MHz.

- 24 AWG Solid Bare Copper
- High speed gigabit Ethernet
- Superior performance and quality
- UL approved

CAT6 Patch Leads

Art. No.	Type:	Length - m
157001	GREY	0.5 m
157002	GREY	1.0 m
157003	GREY	1.5 m
157004	GREY	2.0 m
157005	GREY	3.0 m
157021	RED	0.5 m
157022	RED	1.0 m
157023	RED	1.5 m
157024	RED	2.0 m
157025	RED	3.0 m
157031	BLUE	0.5 m
157032	BLUE	1.0 m
157033	BLUE	1.5 m
157034	BLUE	2.0 m
157035	BLUE	3.0 m



Art. No.	Type:	Length - m
157041	GREEN	0.5 m
157042	GREEN	1.0 m
157043	GREEN	1.5 m
157044	GREEN	2.0 m
157045	GREEN	3.0 m
157051	YELLOW	0.5 m
157052	YELLOW	1.0 m
157053	YELLOW	1.5 m
157054	YELLOW	2.0 m
157055	YELLOW	3.0 m

Technical specifications:

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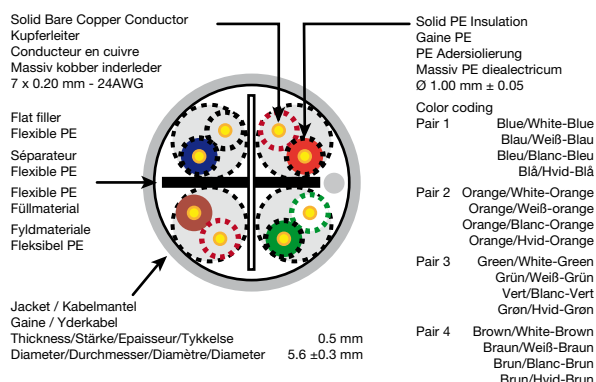
Cat6 Patch Leads

- solid 24AWG 250MHz



Art. No.

- see list on frontpage



Technical data

Nr.	Item	Specification	Unit
1	Inner conductor	Material	Stranded Bare Copper
		Dimension	7 x 0.2
	Insulation	Material	Solid PE
		Diameter	1.02 ± 0.05
2	Colour code	Pair 1	Blue / White-Blue
		Pair 2	Orange / White-Orange
		Pair 3	Green / White-Green
		Pair 4	Brown / White-Brown
3	Flat filler	Material	Flexible PE
	Jacket	Material	PVC (UL approved)
4		Thickness	0.5
		Diameter	5.60 ± 0.30
		Colour	- see list on frontpage

Electrical

Characteristic Impedance	from 1 to 100 MHz	100 ± 15	Ω
	from 100 to 250 MHz	100 ± 20	Ω
Conductor DC Resistance	@ 20 °C	< 95	Ω/km
Mutual Capacity	@ 1 KHz	< 1500	pF/m
Attenuation at 20°C / Next	dB/100m	Next	Return loss
	4 MHz	65.0	21.6
	8 MHz	65.0	22.5
	10 MHz	65.0	22.8
	20 MHz	59.1	23.7
	31.25 MHz	55.4	23.1
	62.5 MHz	49.6	20.0
	100 MHz	45.7	18.0
	200 MHz	40.1	15.0
	250 MHz	38.3	14.0



Recycling:

This product is manufactured in compliance with current EU environmental and recycling requirements and standards (WEEE, RoHS, etc.). Please observe your local implementation and requirements when recycling.



TRIAX - your ultimate connection

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