



Cat6 Snagless Patch Cable

- Supports voice/data/video distribution applications up to 550MHz
- Meets all Cat6 TIA/EIA standards
- Constructed from high quality stranded copper cable
- Moulded, snagless boot prevents unwanted cable snags during installation
- Available in various colours
- Lifetime Warranty

*The specifications apply only to the raw cable used to construct the cable assemblies

Specifications: Cat6 Snagless Patch Cable

Electrical Characteristics:

Conductor DC Resistance:	9.38Ω/100m (maximum)
Impedance:	100Ω
Capacitance:	5600pf/100m
Propagation Delay:	545ns/100m (maximum)
Delay Skew:	45ns/100m (maximum)

Physical Characteristics:

Wiring Scheme:	T568B	Approvals:	RoHS Compliant
Temperature Rating:	60°C	Warranty:	Lifetime
Voltage Rating:	30V	Package Type:	Polybag

Conductor (Qty. 4 twisted pair):

Conductor Type:	24AWG (7/0.20) Stranded Bare Copper
Insulation:	H-D PE
Diameter:	0.98 ± 0.05mm
Colours:	Blue, Blue-White, Orange, Orange-White, Green, Green-White, Brown, Brown-White

Connector Type (Qty. 2):

Connector Type:	8P8C (RJ45)
Gender:	Male
Connector Material:	Polycarbonate
Contact Material:	Copper Alloy
Hood Material:	Gold Plating - 50µm
Dimensions (HxWxD):	Moulded PVC 16.0 x 11.6 x 44.4mm

Overall Cable:

Jacket:	PVC
Minimum Average Thickness:	0.60mm
Outer Diameter:	6.20 ± 0.30mm

Description	Length	Gray	Blue	Black	Green	Red	Yellow	White	Orange	Pink	Purple	Brown
Cat6 Moulded Snagless Patch Cable	0.5m	83365	83385	83405	83425	83445	83465	83485	83573	83587	83630	83644
Cat6 Moulded Snagless Patch Cable	1m	83366	83386	83406	83426	83446	83466	83486	83574	83588	83631	83645
Cat6 Moulded Snagless Patch Cable	1.5m	83367	83387	83407	83427	83447	83467	83487	83575	83589	83632	83646
Cat6 Moulded Snagless Patch Cable	2m	83368	83388	83408	83428	83448	83468	83488	83576	83590	83633	83647
Cat6 Moulded Snagless Patch Cable	3m	83369	83389	83409	83429	83449	83469	83489	83577	83591	83634	83648
Cat6 Moulded Snagless Patch Cable	5m	83370	83390	83410	83430	83450	83470	83490	83578	83592	83635	83649
Cat6 Moulded Snagless Patch Cable	7m	83371	83391	83411	83431	83451	83471	83491	83579	83593	83636	83650
Cat6 Moulded Snagless Patch Cable	10m	83372	83392	83412	83432	83452	83472	83492	83580	83594	83637	83651
Cat6 Moulded Snagless Patch Cable	15m	83373	83393	83413	83433	83453	83473	83493	83581	83595	83638	83652
Cat6 Moulded Snagless Patch Cable	20m	83374	83394	83414	83434	83454	83474	83494	83582	83596	83639	83653
Cat6 Moulded Snagless Patch Cable	30m	83375	83395	83415	83435	83455	83475	83495	83583	83597	83640	83654

