



## Cat5E Moulded Snagless Patch Cable

- Supports voice/data/video distribution applications up to 350MHz
- Meets all Cat5E 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: Cat5E Moulded Snagless Patch Cable

## Electrical Characteristics:

Conductor DC Resistance:	89Ω/km (maximum)
Insulation Resistance:	100Ω/km (maximum)
Dielectric Strength:	500MV/m

## Physical Characteristics:

Wiring Scheme:	T568B
Approvals:	RoHS Compliant
Warranty:	Lifetime
Package Type:	Polybag

### Conductor (Qty. 4 twisted pair):

Conductor Type:	24AWG (7/0.20) Stranded Bare Copper
Insulation:	H-D PE
Diameter:	0.95 ± 0.02mm
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 12.0 x 11.6 x 33.6mm

### Overall Cable:

Jacket:	FR-PVC
Minimum Average Thickness:	0.55mm
Outer Diameter:	5.30 ± 0.15mm

Description	Length	Gray	Blue	Black	White	Green	Red	Yellow	Orange	Pink	Purple	Brown
Cat5E Moulded Snagless Patch Cable	0.5m	83140	83160	83180	83260	83200	83220	83240	83602	83616	83658	83672
Cat5E Moulded Snagless Patch Cable	1m	83141	83161	83181	83261	83201	83221	83241	83603	83617	83659	83673
Cat5E Moulded Snagless Patch Cable	1.5m	83142	83162	83182	83262	83202	83222	83242	83604	83618	83660	83674
Cat5E Moulded Snagless Patch Cable	2m	83143	83163	83183	83263	83203	83223	83243	83605	83619	83661	83675
Cat5E Moulded Snagless Patch Cable	3m	83144	83164	83184	83264	83204	83224	83244	83606	83620	83662	83676
Cat5E Moulded Snagless Patch Cable	5m	83145	83165	83185	83265	83205	83225	83245	83607	83621	83663	83677
Cat5E Moulded Snagless Patch Cable	7m	83146	83166	83186	83266	83206	83226	83246	83608	83622	83664	83678
Cat5E Moulded Snagless Patch Cable	10m	83147	83167	83187	83267	83207	83227	83247	83609	83623	83665	83679
Cat5E Moulded Snagless Patch Cable	15m	83148	83168	83188	83268	83208	83228	83248	83610	83624	83666	83680
Cat5E Moulded Snagless Patch Cable	20m	83149	83169	83189	83269	83209	83229	83249	83611	83625	83667	83681
Cat5E Moulded Snagless Patch Cable	30m	83150	83170	83190	83270	83210	83230	83250	83612	83626	83668	83682
Cat5E Moulded Snagless Patch Cable	40m	83151	83171	83191	83271	83211	83231	83251	83613	83627	83669	83683
Cat5E Moulded Snagless Patch Cable	50m	83152	83172	83192	83272	83212	83232	83252	83614	83628	83670	83684

