



## Cat5e Non-Booted Crossover Network Patch Cables

- Use with a network adapter to network two Windows®-based PCs in a peer-to-peer, hub-to-hub, transceiver-to-transceiver or repeater-to-repeater networking configuration.
- Meets all Cat5E TIA/EIA standards
- Constructed from high quality stranded copper cable
- Available in various colours
- Lifetime Warranty

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

# Specifications: Cat5e Non-Booted Crossover Network Patch Cables

## Electrical Characteristics:

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

## Physical Characteristics:

Wiring Scheme:	TSB 568B (AT&T 258A)
Approvals:	RoHS Compliant
Warranty:	Lifetime
Package Type:	Polybag

## Conductor (4 Pair):

Conductor (Qty. 4 twisted pair):	24AWG (7/0.20)
Conductor Type:	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 (Qty. 2):	8P8C (RJ45)
Connector Type:	Male
Gender:	Male
Connector Material:	Polycarbonate
Contact Material:	Copper Alloy
	Gold Plating - 50µm
Dimensions (HxWxD):	12.0 x 11.6 x 21.5mm

## Overall Cable

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

Pinout		
1	-	3
2	-	6
3	-	1
6	-	2
5	-	5
4	-	4
7	-	7
8	-	8

Length	Grey	Blue	Black	Red	Yellow
.5m	83280	83297	83314	83331	83348
1m	83281	83298	83315	83332	83349
1.5m	83282	83299	83316	83333	83350
2m	83283	83330	83317	83334	83351
3m	83284	83301	83318	83335	83352
5m	83285	83302	83319	83336	83353
7m	83286	83303	83320	83337	83354

