



Product Description

BCP Cat 6a - U/UTP Solid LAN Cable (Micro) is designed to reduce the amount of cable space required in each individual rack and increase cable pathway capacity. A great time and money saving resource. This innovative small cable allows for tighter bend radius and provides flexibility when installing

Designed and manufactured to meet and exceed the ISO, CENELEC and TIA standards, including ANSI/TIA-568-C.2 Standard of 2009 and ANSI/TIA-568.0-D Standard of 2017.

Features & Benefits

- U/UTP 28 AWG solid copper cable
- Available in 100m and 305m reel length
- 4.1mm OD
- ANSI/TIA-568-C.2 Standard of 2009
- ANSI/TIA-568.0-D Standard of 2017
- LSZH/PVC sheath
- Fluke channel test up to 50 meters
- IEEE 802.3af & IEEE 802.3at for PoE
- Available in different colours

Applications

- Data centres
- Smart home

Technical Specifications

Outside Diameter	4.1mm
Colour	Black, Red, Blue, Purple, Orange, Green, Grey, Pink, Yellow, White
Bandwidth	500MHz
Sheath	LSZH/PVC
Construction	UTP
AWG	28 AWG
Conductor	Solid Copper
Frequency	10Gbps
Certification	UL, CE, SGS, ISO9001, RoHS, REACH
Length	100m or 305m reel
Test Limit	Fluke Channel Test



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Construction		Sheath Material		Length (metres)		Outdoor*	
B/UUTP	U/UTP	HD	HDPE	100	100m	OD	Outdoor
B/FUTP	F/UTP	PV	PVC	305	305m		
B/SFUTP	SF/UTP	LS	LSZH				
B/SFTP	S/FTP	LD	LDPE				
B/FFTP	F/FTP	DJ	Double Jacket PE/PVC				
B/UFTP	U/FTP	PE	Polyethylene				
⬆		⬆		⬆		⬆	
B/UUTP	C6A	PV	YEL	100	-P		
	⬇		⬇		⬇		
Cat 5E	C5E	Grey	GRY	Extra Range	-E		
Cat 6	C6	Purple	PRL	Platinum	-P		
Cat 6A	C6A	Black	BLK				
Cat 7	C7	Red	RED				
Cat 7A	C7A	Orange	ORN				
Cat 8	C8	Blue	BLU				
Category		Colour		Standard			

*Leave column blank if indoor.

Example Part Number	
Description	Part Number
BCP Cat 6A U/UTP Solid LAN Cable (Micro) 100m PVC - Platinum	B/UUTPC6APVYEL100-P