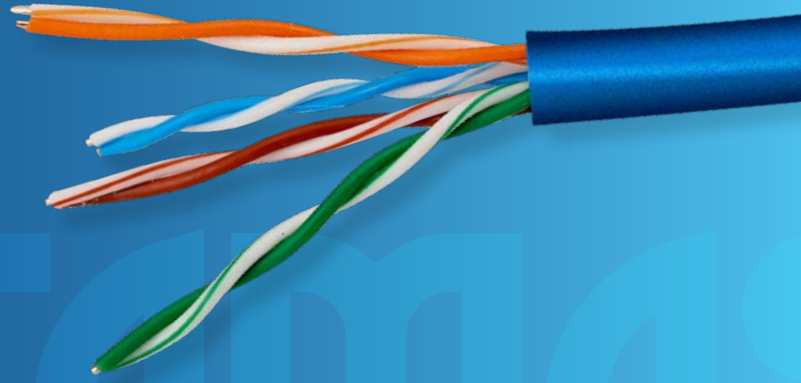


Cat5e Solid Conductor UTP Cable

Y8400 Bulk Cable Series



FEATURES

Now available in Reel In Box, quality Cat5e Solid conductor cable using 100% bare copper. 4 twisted pairs 24AWG solid copper conductors. Capable of supporting up to 100Mbps at 100MHz and reduces the amount of crosstalk, resulting in a greater overall transmission speed. Available in 10 colours, with count down metre marking. Custom branding and colour also available.

CAT#	COLOUR	LENGTH	PACKING
Y8400BLKRIB	Black	305 Metre	Reel-in-a-box
Y8400BLURIB	Blue	305 Metre	Reel-in-a-box
Y8400GRNRIB	Green	305 Metre	Reel-in-a-box
Y8400GRYRIB	Grey	305 Metre	Reel-in-a-box
Y8400ORARIB	Orange	305 Metre	Reel-in-a-box
Y8400PNKRIB	Pink	305 Metre	Reel-in-a-box
Y8400PURRIB	Purple	305 Metre	Reel-in-a-box
Y8400REDRIB	Red	305 Metre	Reel-in-a-box
Y8400WHIRIB	White	305 Metre	Reel-in-a-box
Y8400YELRIB	Yellow	305 Metre	Reel-in-a-box
Y8401BLU	Blue	100 Metre	Reel
Y8405BLU	Blue	500 Metre	Reel

To view Access' extensive ranges go to: www.accesscomms.com.au

Sydney (Head Office)
Brisbane Sales
Melbourne Office
Adelaide Office

Unit 1, 29 Prince William Drive, Seven Hills NSW 2147
28 The Gateway, Broadmeadows VIC 3047
71 Anzac Highway, Ashford SA 5035

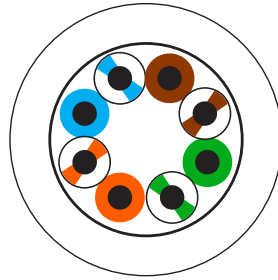
Phone: (02) 9414 8888
Phone: (07) 3308 5555
Phone: (03) 9330 8333
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DESIGN & CONSTRUCTION



ITEM	DESCRIPTION	COLOUR	SPECIFICATION	MATERIALS
A	Conductor	Copper	AWG 24 0.45 (+/- 0.008)mm	Bare Copper Solid
B	Insulation	Orange/White with Orange, Blue/White with Blue, Green/White with Green, Brown/White with Brown	Normal Thickness (0.238 mm) Diameter 0.95 (±0.05mm)	HDPE
G	Jacket		Thickness (0.55 mm) Minimum Point Thickness (0.50 mm) Diameter 4.8 (±0.20mm)	PVC

FREQUENCY (MHZ)	ATTENUATION (Max dB/100m)	NEXT (Min dB)	IMPEDANCE (Ohm)
1	2.0	65.3	100±20
4	4.1	56.3	
10	5.8	51.8	
10	6.5	50.3	
16	8.2	47.3	
20	9.3	45.8	
25	10.4	44.3	
31	11.7	42.9	
62.50	17.0	38.4	
100	22.0	35.3	

ELECTRICAL CHARACTERISTICS	
Insulation resistance	Min > 200 (MΩ*M) at 20°C
Conductor resistance	Max < 10.57 (Ω/100M) at 20°C
Temperature rating	60°C
Voltage rating	30V

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