



QP - 65604A-RD-BL

Category 5E, UTP Patch Cable, 24 AWG

UTP Patch Cable

Box of 305 meters

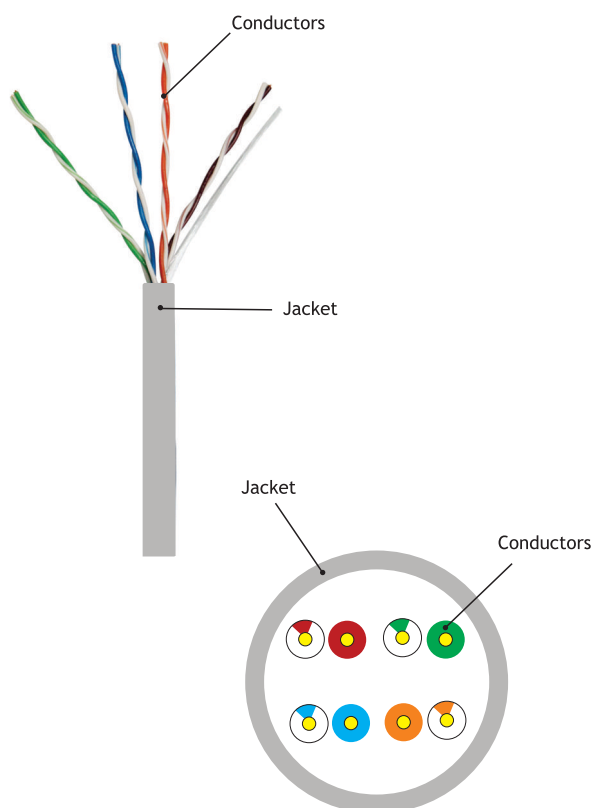
Description

PATCH CABLE FLEXIBLE

Extended frequency to 100MHz
4 x 24 AWG – UTP PATCH CABLE
Backward-compatibility with all CAT.5
Products and application
Guarantee full-duplex and crosstalk
values
RoHS compliant
Stranded bare copper conductors
insulated with polyolefin

Specifications

Cable type	4 pairs UTP
Conductor AWG Stranded	24 AWG
Diameter	7/0.19 ± 0.01mm
Insulation Type	0.93 ± 0.05mm
Jacket Type	PVC 5.32 ± 0.3mm
Packing m	Rb305
Jacket available	PVC
Color	Grey / Blue / Red
Electrical Performance	100 meters Cable Data
Characteristic Impedance	(1-100MHz): 100 ± 15 %?
Pair-to-ground capacitances unbalance (pF/km) Max.	1600
Propagation Delay (ns/100m) Max.	534 + 36 / vf
Conductor resistance (? /100m @ 20%) Max.	14.5





UTP Patch Cable

Box of 305 meters

Features

Standards
International: IEC 61156-6
Certification
UL Listed E222843 verified



QP - 65604A-RD-BL

Category 5E, UTP Patch Cable, 24 AWG

Technical Data

IEC 61156-5 ed2.0 Category 5e horizontal cable parameters							
Freq. (MHz)	Ins. Loss (dB/100m)	RL (dB)	Pair to Pair		Power Sum		Po. Delay (n/s 100)
			NEXT	ELFLEX	NEXT	ELFLEX	
			(dB/100)		(dB/100)		
	Máx.	Mín.	Mín.	Mín.	Mín.	Mín.	Máx.
1	3.2	20.0	65.3	64.0	62.3	67.0	570.0
4	6.0	23.0	56.3	52.0	53.3	55.0	552.0
10	9.5	25.0	50.3	44.0	47.3	47.0	545.4
16	12.1	25.0	47.2	39.9	44.2	42.9	543.0
20	13.5	25.0	45.8	38.0	42.8	41.0	542.0
31.25	17.1	23.3	42.9	34.1	39.9	37.1	540.4
62.5	24.8	20.7	38.4	28.1	35.4	31.1	538.6
100	32.0	19.0	35.3	24.0	32.3	27.0	537.6