

# SlimRun™ CAT6A 30AWG UTP



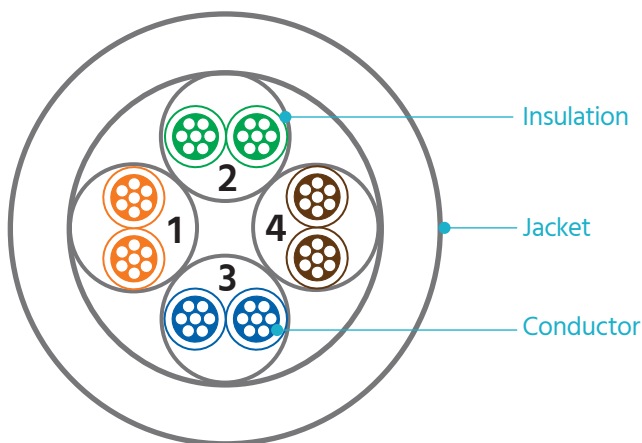
Ethernet Patch Cable MultiPack

**Lifetime**  
★★★★★ warranty

For more information or to order, please contact **Monoprice Sales Representative** or [sales@monoprice.com](mailto:sales@monoprice.com)

## Construction

<b>Conductor</b>	30AWG
Material:	BC
Nom. OD:	7/0.10±0.0008mm
<b>Insulation:</b>	PE
Nominal Thickness:	0.5±0.05mm
Nom. OD:	0.56±0.05mm
<b>Jacket</b>	PVC
Nominal Thickness:	0.35mm±0.05mm
Nom. OD:	3.0mm±0.5mm



## Wire Connection

Pair 1	White + Orange	Pair 3	White + Blue
Pair 2	White + Green	Pair 4	White + Brown

## Electrical Characteristics

Conductor Resistance@20 °C ≤ 37.6 Ohms/100m

MHz	NEXT	RL
	dB	dB
1	74.3	20.0
4	65.3	23.0
10	59.3	25.0
16	56.2	25.0
20	54.8	25.0
31.25	51.9	23.3
62.5	47.4	20.7
100	44.3	19.0
200	39.8	16.4
250	38.3	15.6
350	37.1	14.9
450	35.3	13.8
500	33.8	13.0

## Mechanical Characteristics

Storage Temperature Range	0 °C to +60 °C
Installation Temperature Range	0 °C to +50 °C
Maximum Pulling Force	≥50 N/mm2



## Ratings/Certifications

UL, RoHS, REACH

**Pack Set:** 5-PACK SET of Multicolor  
**Colors:** Black, Blue, Gray, White, and Yellow  
**Lengths:** 0.5, 1, 2, 3, 5, 7, 10, 14, 20, 25, 30, and 50 feet

Jacket Marking: YFC CAT.6A UTP PATCH CONFORMS TO ANSI/TIA-568-C.2 & ISO/IEC 11801 30AWGX4P