# Honeywell

## **UTP CAT6A PATCH CORD**

HONEYWELL Cat6A UTP Patch cords are High Quality four pair twisted stranded cable terminated with 8P8C RJ 45 modular plugs at both sides. Patch cords are tested with latest standards for high data transmission.

#### **Features**

- High Quality Four Pair Twisted Stranded Cable
- Terminated With RJ45 Modular Plugs.
- FR-PVC And LSZH Options
- Different Jacket Colors on Demand.
- Color Options : White, Yellow, Red, Green, Blue And Orange
- Complied With ANSI/TIA/EIA-5B8-C.2 and ISO/IEC 11801

### **Technical Specifications**

- 1. Comply With ANSI/TIA-568-C.2
- 2. According To ISO/IEC-11801
- 3. Fully RoHS Complaint
- 4. Fluke Test Pass Guarantee
- 5. Support Most Data & Voice Applications



DESIGN AND CONSTRUCTION DATA				
Item		Description		
Conductor	No. of pair	4		
	Material	Bare copper wire		
	Construction	7/0.20±0.008		
Insulation	Material	HDPE		
	Nom. Thickness	0.18		
	Nom. O.D.:	0.98±0.05		
	Color	Per cross-section		
Filter	Material	YES		
	Size	/		
Jacket	Material	FR Grade FRPVC/LSZH		
	Nom. Thickness	0.50		
	Nom. O.D.:	6.0±0.20		
	Color	As per customer demand		
Marking	/			
	Color	As per customer demand		

PHYSICAL AND ELECTRICAL PERFORMANCE				
Item		Requirement		
Spark Test for Insulation (DC)4	KV	2.50		
Conductor Resistance Max. At 20°C	ohm/Km	87.60		
Characteristic Impedance	ohm	100±15		
Propagation Delay Skew	nS/100M	45		

#### www.honeywellconnection.com

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# **Ordering Information (Part Codes and Description)**

No.	Part Code	Description
1	HC000331/CPR/C6A/UTP/PC/GRY/1M	CAT 6A UTP Patch Cord 1 Meter GREY
2	HC000332/CPR/C6A/UTP/PC/GRY/2M	CAT 6A UTP Patch Cord 2 Meter GREY
3	HC000333/CPR/C6A/UTP/PC/GRY/3M	CAT 6A UTP Patch Cord 3 Meter GREY
4	HC000334/CPR/C6A/UTP/PC/GRY/5M	CAT 6A UTP Patch Cord 5 Meter GREY