

# Category 6 Traceable Patch Cord



Category 6 traceable Patch Cords feature a highly efficient, bright LED which enables you to identify the Patch Cord in no time. These Traceable Patch Cord's LED Light is powered by CR927 lithium 3V battery. Dramatically reduces downtime by providing instant cable identification for efficient mistake resolution and maintenance

## Features

- Complies to IEC 61156-6 Standard
- High Grade 50m Gold Plated RJ45 connectors
- Transparent boot/Strain Relief Boot for improved strain relief
- Soft Latch-cover design for easy depression
- Traces Cables instantly in complex wiring systems
- Covered under 3C3® Performance Warranty

## Mechanical Specifications

<b>Component A</b>	:	<b>8C</b>
Conductor AWG	:	24
Conductor Material	:	Stranded Bare Copper
No. of Pairs	:	4
Color code	:	
Pair #1	:	Blue, White & Blue
Pair #2	:	Orange, White & Orange
Pair #3	:	Green, White & Green
Pair #4	:	Brown, White & Brown
Insulation Material	:	PE
Insulation Diameter	:	0.97±0.05mm
<b>Component B</b>	:	<b>2C</b>
Conductor AWG	:	30
Conductor Material	:	Stranded Tinned Copper
Color	:	Green, Red
Insulation Material	:	PE
Insulation Diameter	:	0.61±0.05mm
Outer Sheath	:	LSZH
Outer Sheath Color	:	Grey
Outer sheath Thickness	:	0.55mm
Overall, Cable Diameter	:	6.0±0.1m

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Kindly note that any specifications including design, measurements, size, dimension, weight and material specifications mentioned across any technical or commercial document are change by 3C3 India Pvt. Ltd., without any notice.

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## Electrical Specifications

Conductor DC Resistance (Max)	:	89Ω/Km
Insulations Resistance	:	100MΩ/m
Dielectric Strength	:	AC-500V/1 Min
Tensile Strength	:	1000N/100mm
Battery Life	:	Shelf life 1 year (500 hours LED lighting)

## Environmental Specifications

Installation Temperature	:	0°C to 50°C
Storage Temperature	:	-20°C to +75°C
Operating Temperature	:	-10°C to +60°C

## Ordering Information

Product Code	Description
17551-XXXX	High Speed Gigabit 24AWG UTP Traceable Patch Cord Grey, LSZH, C6 XXXX= Length in Decimeter