

# Category 5e UTP Patch Cords

Digilink Category 5e UTP patch cords are electrical cables, used to connect ("patch in") one electronic device to another for signal routing. Patch cords are assemblies of 4 twisted pairs 24 AWG stranded wire cables with modular plugs crimped on both ends. T568A and T568B wiring schemes are both available.



## MECHANICAL SPECIFICATIONS

Length	<b>1, 2, 3 &amp; 5 m</b>
Standard Colours	<b>Grey</b>
Wiring	<b>24 AWG stranded</b>
Plug Material	<b>Gold over nickel contacts</b>
RJ45 Plug	<b>Polycarbonate plug</b>

## ELECTRICAL SPECIFICATIONS

Current Rating	<b>1.5A max</b>
Insulation Resistance	<b>500M<math>\Omega</math>/km(min)@500 Vdc</b>
Voltage Rating	<b>72 Vdc max</b>
Contact Resistance	<b>15 m<math>\Omega</math> (max) per contact</b>

## PRODUCT FEATURES

- Available in the lengths of 1, 2, 3 & 5 m
- Cat 5e unshielded twisted pair 100 $\Omega$  stranded cable
- UL94V-0 rated plastic
- RoHS compliant
- UL/ETL Verified, UL listed
- ANSI/TIA-568-C.2 Category 5e
- ISO/IEC-11801 Class D

NUMBER	DESCRIPTION
<b>DCEPCURJ01GYM</b>	Category 5e, Patch Cord, UTP, 1M, Grey
<b>DCEPCURJ02GYM</b>	Category 5e, Patch Cord, UTP, 2M, Grey
<b>DCEPCURJ03GYM</b>	Category 5e, Patch Cord, UTP, 3M, Grey
<b>DCEPCURJ05GYM</b>	Category 5e, Patch Cord, UTP, 5M, Grey