# CAT 5E UTP STRANDED PATCH CORD

# Description

RFI Cat 5E Stranded Patch Cord consist of 4 pairs of 24 AWG stranded copper conductors insulated with High Density Polyethylene (HDPE) and a Polyvinyl Chloride (PVC) Outer Jacket. The patch cord is molded with 50u gold plated 8P8C RJ45 plugs and rubber boots. The rubber boots are designed not only to provide strain relief to the cable but also protection to the catch on the plug.

# Application

Gigabit Ethernet application.

#### Features

- Gigabit Performance
- 24 AWG Stranded Copper Conductors
- Molded Strain Relief Rubber Boot
- Protection to catch on the plug
- 100% Factory Terminated
- 100% Factory Tested

### Characteristics

- RJ45 Plug: 8P8C 50u" gold plated
- Insulation Resistance: 500mΩ (min.)
- Contact Resistance: 20mΩ (max.)
- Current Rating: 1.5Amps
- DC Resistance: 0.1 Ω (max.)
- Withstanding Voltage: 1000 VAX RMS @ 60Hz/1min



## Ordering information

Part No.	Description
RCP-5EU3010-Myx	Cat 5E UTP Stranded Patch Cord, Molded, PVC, 1m
RCP-5EU3015-Myx	Cat 5E UTP Stranded Patch Cord, Molded, PVC, 1.5m
RCP-5EU3020-Myx	Cat 5E UTP Stranded Patch Cord, Molded, PVC, 2m
RCP-5EU3030-Myx	Cat 5E UTP Stranded Patch Cord, Molded, PVC, 3m
RCP-5EU3050-Myx	Cat 5E UTP Stranded Patch Cord, Molded, PVC, 5m

\* y = 0 - blue, 1 - orange, 2 - aqua, 3 - sky blue, 4 - grey, 5 - white, 6 - red, 7 - black, 8 - yellow, 9 - purple

\* x = C, D, N

\*Other length is available upon request.



#### Standard

- ANSI/TIA 568.2-D
- ISO 11801
- RoHS compliance
- Reach compliance