# NETWORK CABLE

Network cable

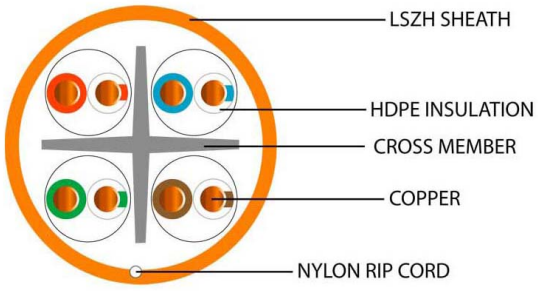
**TITLE:**
Cat6 4pr UTP

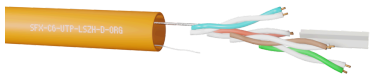
**CODE:**
SFX/C6-UTP-LSZH-D-ORG-305

**DESCRIPTION:**
305m Category 6, 4pr UTP Orange LSZH

**SUPPLIED AS:**
Reel of 305m

- Capable of 1000mbps transfer speed or 250mhz frequency at a maximum distance of 90 meters
- Unscreened cables are thinner, more flexible and less expensive so are suited to building LANS and telecoms applications
- Low smoke zero halogen plastic is good for use inside public buildings and spaces as will not emit toxic gases if the cable catches fire
- Comes in a variety of colours
- Improved performance and protection against fire
- N/A
- Solid core is the most cost effective and commonly used type of cat6 cable









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# Product Specification

## Cable Construction

| | |
|---|---|
| CPR | Dca -s2 -a1 -d2 |
| Conductor | Bare Copper |
| Conductor 2 | N/A |
| Conductor Diameter (mm) | 0.53 ±0.01 |
| Overall Diameter (mm) | 6.10 ±0.03 |

## Insulation

| | |
|---|---|
| Insulation | HDPE |
| Insulation Colour | Blue/White/Blue;Orange/White/Orange;Green/White/Green;Brown/White/Brown |
| Insulation Thickness (mm) | 0.18 |
| Insulation 2 Thickness (mm) | N/A |
| Outer Insulation | N/A |
| Outer Insulation Diameter (mm) | N/A |
| Outer Insulation Thickness (mm) | N/A |

## Outer/Jacket Specification

| | |
|---|---|
| Outer Insulation | N/A |
| Outer Jacket | LSZH |
| Outer Jacket Colour | Orange |
| Inner Jacket | N/A |
| Inner Jacket Colour | N/A |
| Inner Jacket Diameter (mm) | N/A |
| Inner Jacket Thickness (mm) | N/A |
| Jacket | LSZH |
| Overall Colour | Orange |
| Overall Diameter (mm) | 6.10 ±0.03 |
| Jacket Colour | Orange RAL 2003 |
| Jacket Thickness (mm) | 0.55 ±0.03 |
| Nylon Rip-Cord | White 210D |

## Electrical Characteristics

| | |
|---|---|
| Max Conductor DC resistance @ 20°C | <95O/km |
| Rated Temperature (°C) | -40°C to 70°C |



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## MORE INFORMATION:

Sorry, no more information is available for this product



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