



## Network Cable Copper

**LinkIT S/FTP Patch Cat.6 Grey 0.5m**  
LSZH AWG 27 Snagless Halogenfree

Product number: STP-6GHF-005  
EI-number: 6902000

### Product Description

Network cable for home, small and medium-sized businesses. Cat.6 cables are used in installations where transmission speed requirements do not exceed 1Gbps, and do not change in the future. Can handle 1Gbps speed and 250MHz bandwidth (10Gbps over shorter distances).

### Main Specifications

|                           |  |
|---------------------------|--|
| <b>Brand</b>              | LinkIT   |
| <b>Color</b>              | Grey   |
| <b>Length (m)</b>         | 0,5  |
| <b>Category</b>           | Cat.6  |
| <b>Connector type 1</b>   | RJ-45 male (8P8C)                              |
| <b>Connector type 2</b>   | RJ-45 male (8P8C)                              |
| <b>Conductor material</b> | Copper   |
| <b>Cable shielding</b>    | S/FTP - braided shielding/foiled twisted pairs |
| <b>Conductor design</b>   | Stranded                                       |

### Extended Specifications

|                           |                             |
|---------------------------|-----------------------------|
| <b>AWG wire size</b>      | 27                          |
| <b>Transmission speed</b> | 2400Mbps                    |
| <b>Frequency (Mhz)</b>    | 250                         |
| <b>Cable structure</b>    | 4 x 2 AWG 27/7 Twisted pair |
| <b>Locking type</b>       | Snagless                    |
| <b>NVP value</b>          | 69%                         |
| <b>Jacket material</b>    | LSZH                        |



|                                  |                 |
|----------------------------------|-----------------|
| <b>Anti-kink sleeve</b>          | Moulded         |
| <b>Pin Assignment</b>            | 568B-568B       |
| <b>Halogenfree</b>               | ✓               |
| <b>Oil resistant</b>             | ✗               |
| <b>Fire retardant version</b>    | ✓               |
| <b>Connector contact plating</b> | Gold plated 50u |
| <b>EAN</b>                       | 7090033558010   |
| <b>Certifications</b>            | CE, RoHS        |

## **Single** packaging

|                          |      |
|--------------------------|------|
| <b>Unit</b>              | PCE  |
| <b>Quantity</b>          | 1    |
| <b>Height (cm)</b>       | 10   |
| <b>Width (cm)</b>        | 10   |
| <b>Length(cm)</b>        | 1,5  |
| <b>Weight (kg)</b>       | 0,03 |
| <b>Gross Weight (kg)</b> | 0,02 |

