



## Network Cable Copper

### LinkIT S/FTP Patch Cat.6a Red 2m LSZH AWG 26 Snagless Halogenfree

Product number: APC-020MB-RD  
EI-number: 6955505

## Product Description

Cat.6a cables are used for all installations where one needs robust infrastructure that can handle high loads and is designed for the future. Complies with Cat.6a, manages 10Gbps speed and 500MHz bandwidth. Suitable for use in data center. PoE and PoE + are supported for cable bundles up to 100 cables, PoE ++ Type3 and 4 are supported for cable bundles up to 72 cables.

## Main Specifications

|                           |  |
|---------------------------|--|
| <b>Brand</b>              | LinkIT   |
| <b>Color</b>              | Red  |
| <b>Length (m)</b>         | 2  |
| <b>Category</b>           | Cat.6a   |
| <b>Connector type 1</b>   | RJ-45 M (8P8C)                                 |
| <b>Connector type 2</b>   | RJ-45 M (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>      | 26                          |
| <b>Transmission speed</b> | 10Gbps                      |
| <b>Frequency (Mhz)</b>    | 500                         |
| <b>Cable structure</b>    | 4 x 2 AWG 26/7 Twisted pair |
| <b>Locking type</b>       | Snagless                    |
| <b>NVP value</b>          | 76%                         |



|                                  |                 |
|----------------------------------|-----------------|
| <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>                       | 7090033563266   |
| <b>Certifications</b>            | CE, RoHS        |

## **Single** packaging

|                          |      |
|--------------------------|------|
| <b>Unit</b>              | PCE  |
| <b>Quantity</b>          | 1    |
| <b>Height (cm)</b>       | 12   |
| <b>Width (cm)</b>        | 12   |
| <b>Length(cm)</b>        | 2,5  |
| <b>Weight (kg)</b>       | 0,08 |
| <b>Gross Weight (kg)</b> | 0,09 |

