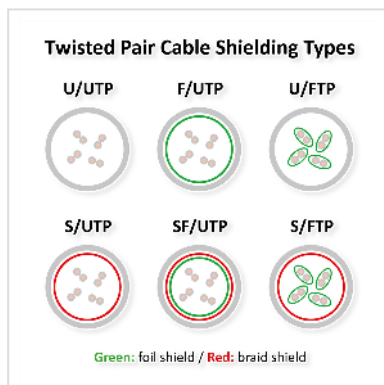


# VALUE UTP Patch Cord Cat.6A (Class EA), red, 0.5 m

|                           |               |
|---------------------------|---------------|
| <b>Product No.</b>        | 21.99.1420    |
| <b>Manufacturer</b>       | VALUE         |
| <b>Manufacturer No.</b>   | 21.99.1420    |
| <b>EAN (single piece)</b> | 7611990120413 |



**Cat.6A**  
Class EA

**U/UTP**

- The cheap solution for data transfer rates of up to 10 Gbit/s and a bandwidth of 500 MHz
- Patch cable for networking connections between devices
- Prepared shielded Twisted Pair cable (PiMF) with RJ-45 connectors on both ends.
- Durable due to moulded kink protection.
- Flexible cable, suitable for narrow bending.
- Impedance: 100 Ohm
- Contact settings 1:1, in accordance with the EIA/TIA 568 standard.
- Construction: 8 lines, pairs shielded with aluminium foil, complete shielding in tinned copper braid

**For a structured shielded Cat.6a cabling system we recommend to use the following components:**

VALUE Cat.6a UTP Cable, Solid Wire, 300 m: 21.99.1681

Flush Mount Wall Jack for Keystones: 25.16.8579

Surface Wall Mount Frame: 25.16.8484

VALUE Cat.6a Keystone, RJ-45, shielded: 26.99.0366

19" Keystone Patch Panel: 26.11.0358 / 26.11.0359

VALUE Cat.6a S/FTP Patch Cord, 5 m: 21.99.0875

## Technical specifications

|                               |                    |
|-------------------------------|--------------------|
| Manufacturer                  | VALUE              |
| Product group                 | Twisted Pair Cable |
| Product type                  | U/UTP patch cord   |
| Colour                        | red                |
| Length                        | 0.5 m              |
| Shield type                   | U/UTP              |
| Transfer quality              | Cat6A / Class EA   |
| Quantity of wires             | 8                  |
| Conductor cross section (AWG) | AWG 24             |
| Power over Ethernet (PoE)     | yes                |
| Inner conductor material      | BC (Bare Copper)   |
| Conductor type                | Stranded           |
| Crossed                       | no                 |
| Assignment                    | 1:1                |
| Locking lever                 | yes                |
| Anti-kink sleeve              | Moulded-on         |
| Colour (Spout)                | red                |
| Cable LSOH                    | no                 |
| Side 1 Connector Type         | RJ-45              |
| Side 1 Connector Gender       | Male               |
| Side 2 Connector Type         | RJ-45              |
| Side 2 Connector Gender       | Male               |
| Connector Type RJ45           | Standard           |
| Operating temperature min.    | -20 °C             |
| Operating temperature max.    | 60 °C              |

|                                       |         |
|---------------------------------------|---------|
| Weight                                | 22.9 g  |
| Height of packaging<br>(single piece) | 20 mm   |
| Width of packaging<br>(single piece)  | 150 mm  |
| Depth of packaging<br>(single piece)  | 150 mm  |
| Package weight (single<br>piece)      | 0.05 kg |