# DATASHEET

## RJ45 Crossover Patch cable SF/UTP, Cat.5e, CCA, grey (red boot)



Cat.5E | 2.5 Gbit
100 MHz | CCA
PVC

CE

### Description

The Cat.5e RJ45 **crossover patch cable** ensures very good characteristics for 2.5 Gigabit Ethernet applications. Due to the **double shielding**, the patch cable is even **better protected against EMC radiation**.

Cross section 4 x 2 x AWG26/7
Cast anti-kink grommet **(patented)**
Cable structure **SF/UTP**
**Length imprint on the grommet**
Conductor material CCA

| General data | |
|---|---|
| Category | 5E |
| Type of connector connection 1 | RJ45 8(8) |
| Type of connector connection 2 | RJ45 8(8) |
| Connector type | RJ45 Standard |
| Contacts | Gold plated |
| Pin assignment | crossed |
| Allocation | 1-3, 2-6, 3-1, 4-7, 5-8, 6-2, 7-4, 8-5 |
| Type | Geschirmt |
| Length imprint | True |
| Anti-kink sleeve | plugged in |
| Colour anti-kink sleeve | red |
| Locking lever | True |

| Mechanical characteristics | |
|---|---|
| Bending radius | >25 mm |
| Conductive shield | Punktueller Schirmkontakt |

**This datasheet was created automatically on 06-02-2020 . Technical changes reserved.**

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| Cable construction | |
|---|---|
| Cable structure | SF / UTP |
| Cable construction | 4x2 |
| AWG-size/strands per core | 26 |
| Conductor Material | CCA |

| Cable sheath | |
|---|---|
| Silicone-free | True |
| Jacket material | PVC |
| Colour outer sheath | grey |
| Outer diameter of the cable | 5,7 mm |

| Electrical characteristics | |
|---|---|
| NVP value | - % |

**Available variants**

| Article no. | Title | Length |
|---|---|---|
| K5450.0,5 | RJ45 Crossover Patch cable SF/UTP, Cat.5e, CCA, 0.5m, grey (red boot) | 0.5 m |
| K5450.1 | RJ45 Crossover Patch cable SF/UTP, Cat.5e, CCA, 1m, grey (red boot) | 1.0 m |
| K5450.2 | RJ45 Crossover Patch cable SF/UTP, Cat.5e, CCA, 2m, grey (red boot) | 2.0 m |
| K5450.3 | RJ45 Crossover Patch cable SF/UTP, Cat.5e, CCA, 3m, grey (red boot) | 3.0 m |
| K5450.5 | RJ45 Crossover Patch cable SF/UTP, Cat.5e, CCA, 5m, grey (red boot) | 5.0 m |
| K5450.10 | RJ45 Crossover Patch cable SF/UTP, Cat.5e, CCA, 10m, grey (red boot) | 10.0 m |
| K5450.15 | RJ45 Crossover Patch cable SF/UTP, Cat.5e, CCA, 15m, grey (red boot) | 15.0 m |
| K5450.20 | RJ45 Crossover Patch cable SF/UTP, Cat.5e, CCA, 20m, grey (red boot) | 20.0 m |

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