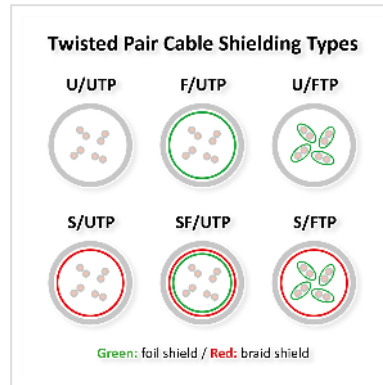
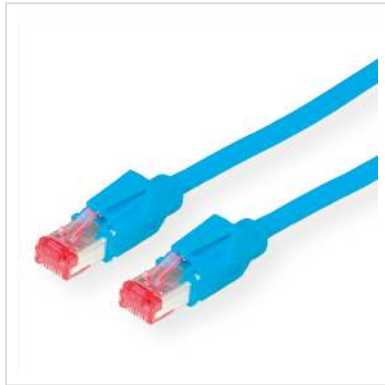


# KERPEN Cat.6 (Class E) Patch Cable S/F, MegaLine F6-90, HiRose TM21, LSOH, blue, 5 m

**Product No.** 21.08.9254  
**Manufacturer** SECOMP  
**Manufacturer No.** 21.08.9254  
**EAN (single piece)** 7611990757626

**SECOMP®**



**Cat.6**  
Class E

**S/FTP**

**LSOH**

**KERPEN DATACOM MegaLine® F6-90 S/F data cable, terminated at both ends with Hirose TM21 connectors, for use in Gigabit Ethernet networks. Halogen-free, flame-retardant, low-smoke.**

- High-quality flexible patch cable with special shielding
- Terminated at both ends with shielded RJ-45 HiRose TM21 Class E connectors
- 8-wire 1:1 pinout in accordance with EIA/TIA
- 8-wire twisted pair copper stranded wire, AWG27
- Overall shielding: tinned copper braiding, with each pair of wires additionally shielded separately
- Outer sheath: flame-retardant, halogen-free polyolefin (FR/LSOH)

Construction:

- Cable type: S/FTP (or PiMF)
- Inner conductor: 8-strand AWG 27/7 copper stranded wire
- Colour code: white/blue, white/orange, white/green, white/brown
- Individual shield: aluminium-laminated polyester film (metal side on the outside)
- Overall shielding: tinned copper braid
- Outer sheath: halogen-free, flame-retardant compound

## Technical specifications

|                                    |                         |
|------------------------------------|-------------------------|
| Manufacturer                       | SECOMP                  |
| Product group                      | Twisted Pair Cable      |
| Product type                       | S/FTP patch cord (PiMF) |
| Colour                             | blue                    |
| Length                             | 5 m                     |
| Shield type                        | S/FTP (PiMF)            |
| Transfer quality                   | Cat6 / Class E          |
| Impedance                          | 100 Ohm                 |
| Quantity of wires                  | 8                       |
| Conductor cross section (AWG)      | AWG 27                  |
| Conductor type                     | Stranded                |
| Crossed                            | no                      |
| Assignment                         | EIA/TIA 568B            |
| Locking lever                      | yes                     |
| Anti-kink sleeve                   | Put-on                  |
| Colour (Spout)                     | blue                    |
| External cable diameter            | 5,7 mm                  |
| Cable LSOH                         | yes                     |
| 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                | HiRose TM21             |
| Height of packaging (single piece) | 20 mm                   |
| Width of packaging (single piece)  | 160 mm                  |

|                                      |        |
|--------------------------------------|--------|
| Depth of packaging<br>(single piece) | 210 mm |
|--------------------------------------|--------|

|                                  |          |
|----------------------------------|----------|
| Package weight (single<br>piece) | 0.174 kg |
|----------------------------------|----------|