

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

**Product No.** 21.08.9252  
**Manufacturer** SECOMP  
**Manufacturer No.** 21.08.9252  
**EAN (single piece)** 7611990757428

**SECOMP®**



**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	yellow
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)	yellow
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)	30 mm
Width of packaging (single piece)	180 mm

Depth of packaging (single piece)	250 mm
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Package weight (single piece)	0.186 kg
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